

THE

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Russell '48 Elected President, Five Members Elected To Alumni Board

A new president and five new members of the Alumni Association Board were elected during the association's annual meeting October 28 at the Auburn Alumni Center. Those attending also heard an unaudited financial report from association treasurer Rhett Riley '58, university vice president for finance (an audited report will appear in a future issue of the *Alumnews*), as well as remarks from President James E. Martin '54 and outgoing association president Batey M. Gresham '57.

Dr. Martin reported that the search for a new executive director for alumni and development has reached the final selection stage, with six finalists identified by the search screening committee and submitted to the selection committee consisting of Dr. Martin, Mr. Gresham, and J. Gilmer Blackburn '50, president of the Auburn University Foundation. The selection committee will conduct interviews during the next several weeks and may name a new executive director before the year is out.

In response to questions from the floor, Mr. Gresham noted that funds for a recent \$125,000 severance payment to former executive director Jerry F. Smith '64 came from association operating funds, which are made up of monies from association promotions and special programs, alumni dues, some investment interest, and other miscellaneous sources. Mr. Smith retired in June amid allegations that he used his position for personal gain.

The new Alumni Association National President for 1989-90 is Ruel Russell, Jr., '48 of Birmingham, while new board members include Paul J. Spina, Jr. '63 of Birmingham, Dr. J. Ford Laumer '62 of Auburn, David F. Smith '56 of Cleveland, Tenn., Dr. William E. (Billy) Powell, III, '66 of Montgomery, and Marian Foreman Moore, a member of the class of 1953, from Huntsville. The new officers replace Mr. Gresham and outgoing board members Patricia Nunn Barkuloo '56, Wayne Fowler '63, Bill Lester '39, Earl Parsons '60, and John



NEW OFFICERS—A new president and five new board members were elected to the Alumni Association board of directors during the association's annual meeting on campus October 28. The new association officers are, seated, left to right, David F. Smith '56, Marian Foreman Moore, class of 1953, and Paul J. Spina, Jr., '63. Standing, left to right, are national alumni president Ruel Russell, Jr., '48, J. Ford Laumer '62, and William E. Powell, III, '66.

—Photo by Mike Jernigan

Sanders '43, all of whom completed their terms.

An industrial engineering graduate, Mr. Russell is president and CEO of Atlas Metal Company, Inc., a member of the Auburn Alumni Engineering Council, and past president and chairman of the athletic affairs committee of the Jefferson County Auburn Club. He is also a past member of the board of the Alumni Association, a past winner of the College of Engineering's Outstanding Industrial Engineering Award, and the holder of an honorary degree in human engineering from the Georgia Institute of Technology. Mr. Russell and his wife, Margaret Sims Russell '47, have two children, Ruel, III, and Lee Ann.

Mr. Spina received his degree in electrical engineering and is currently co-owner and president of Crest Metal Products Company. President *ex officio* of the Jefferson County Auburn Club, he

has served as chairman of the club's Beat Bama Party for the past five years. Mr. Spina also serves on the board of the Birmingham Touchdown Club, as a member of the Oxmoor Rotary Club, and as a member of the Hoover Planning and Zoning Commission. Mr. Spina and his wife, Bena, have three children, Paul J. Spina, III, '85, Frank A. Spina, an Auburn senior, and Ann.

An assistant professor in Auburn's Department of Marketing and Transportation, Dr. Laumer holds two business degrees from Auburn and serves as advisor to the cheerleaders and Aubie, Mortar Board, Alpha Phi Omega, and the student chapter of the American Marketing Association. Dr. Laumer is a four-time recipient of the Student Government Association's Outstanding Professor Award and a two-time winner of Mortar Board Favorite Professor honors. Dr. Laumer and his wife, Mary Jane McMillan

Laumer '63, have two children, Frances and Jane, a senior at Auburn.

David F. Smith received his Auburn degree in textiles and now serves as president of the Perma Color Corporation. He has given a number of gifts to the university and is a member of the American Association of Textile Chemists and Colorists, American Apparel Manufacturers Association, and the Atlanta Textile Club among other professional organizations. He also serves on the board of his community's Junior Achievement and United Way organizations and is president of the Cleveland/Bradley Food Bank. He and his wife, Harriett, have two children, Carolyn E. Smith '88 and Margaret S. Smith '89.

Dr. Powell—executive vice president of the Alabama Cattlemen's Association and editor of *Alabama Cattlemen* magazine—holds both a bachelor's degree and doctorate from Auburn in

animal science. A former assistant professor and research associate in Auburn's Department of Animal and Dairy Science and a member of the President's Ag Advisory Committee, he also serves as chairman of the Alabama Beef Council executive officers and as treasurer of the Alabama Agribusiness Council, among other professional activities. Dr. Powell and his wife, Beth, have three sons: Will, Greg, and Matt.

A former president of the Huntsville/Madison County Auburn Club, Mrs. Moore has been very active in that club's academic scholarship efforts. She is also active in a number of civic organizations in the Huntsville area, serving on the boards of the Huntsville Symphony Orchestra, the Red Cross, the Huntsville Museum of Art, the Constitution Hall Park Museum, and the Huntsville Arts Council among others. Mrs. Moore is past president of the Huntsville Symphony Orchestra Guild, the Museum of Art Council, and the Cosmopolitan Civic Club. She and her husband, Brooks Moore '48, have two sons, Larry Moore '80 and Ronald Moore '81.

Athletics Support Helping Faculty And Academics

An effort begun a year ago by the Auburn Athletic Department to help support the university's academic programs has resulted in a contribution of more than \$370,000 to support academic scholarships and faculty development.

In October, athletic department officials presented the university with a check for \$370,228, the first installment in a program created last year through which a portion of each full-price ticket to home football games is designated for academic support, after financial obligations of the athletic department are met.

In announcing the contribution to the Board of Trustees, President James E. Martin '54 said "we are setting up an endowment so this money can be invested, with half of the interest being used for badly needed academic scholarships, and half going toward special programs to enhance Auburn's faculty."

Vice president for academic affairs Ronald Henry will be in charge of developing creative ways to use the faculty enhancement portion so it will have maximum impact in helping a good faculty do a better job in educating our young people. We are also pleased that the Financial Aid Office will be able to say 'yes' to more academically talented students seeking scholarships."

Dr. Martin also added that the program marked a new level in cooperation between athletics and academics at Auburn. "While there is much discussion today over whether athletics and academics are complementing or competing interests within a university, this program underscores my belief that the two can go hand in hand in making a good university better."

"Those of us who are dedicated to making Auburn the best it can be academically truly appreciate the support of the athletic department, the athletes whose dedication and skills



BIRDSONG GIFT—A recent \$500,000 gift to the College of Engineering from Fred Birdsong '34, center, and his wife, Mary Lou, of Nellysford, Va., will provide special scholarships for study travel abroad for outstanding engineering students as well as a program to reward superior engineering teaching faculty. On hand to accept the gift for Auburn were President James E. Martin '54, left, and Engineering Dean William Walker. —Photo by AU Photo Services

generate such great interest and excitement, and the people who buy tickets, consequently supporting both our academic and athletic programs."

In other action during its fall meeting on campus September 15, the board approved the establishment of an Auburn Space and Engineering Center to serve as an umbrella organization to foster university programs in teaching, research, and extension focused on space activities. This continues a long history of space involvement by Auburn, including its recent selection for NASA's National Space Grant College and Fellowship Program.

The board also paved the way for creation of a privately funded National Consortium for Technology in Business, voting to accept proposed private funding for the consortium, with more details to follow at a later date.

Finally, the university's \$386.8 million combined budget for 1989-90—up 10.7 percent from 1988-89—was reviewed and approved, providing operating funds for the main campus, Auburn University at Montgomery, the Alabama Cooperative Extension Service, and the Alabama Agricultural Experiment Station for the coming fiscal year. While Auburn saw a 1.26 percent decrease in state appropriations for the 1989-90 year, the net budget increase was due to a 51.1 percent increase in plant funds—primarily for construction—as well as a tuition increase which took effect in the new academic year.

Birdsongs' Gift To Engineering Aids Students And Faculty

A \$500,000 gift to Auburn from Mr. and Mrs. Fred Birdsong of Nellysford, Va., will provide special travel scholarships for engineering students to broaden their horizons and will support

a program to reward superior teachers in engineering education.

Mr. Birdsong, a 1934 engineering graduate, and his wife, Mary Lou, have established The Fred and Mary Lou Birdsong Scholarship for Study Abroad, which will fund study in Europe or other areas for outstanding engineering students. Each recipient will determine his or her own study program, and preference will be given to students who seek to spend an entire year in pursuit of some area of liberal arts or humanities.

The four Fred and Mary Lou Birdsong teaching awards will seek to recognize and motivate outstanding teaching achievements of faculty who educate engineering students. The Birdsong Superior Teaching Award, an annual award of \$6,000, will be the highest faculty honor in the College of Engineering. The Birdsong Merit Teaching Awards, consisting of three \$3,000 annual awards, will be open to any engineering faculty member as well as faculty in mathematics, chemistry, or physics.

"This generous gift from Mr. and Mrs. Birdsong will contribute much to the education of Auburn engineering stu-

dents, and, as Auburn produces more than 50 percent of the engineers educated in Alabama, will make a substantial contribution to engineering education in the whole state," said President James E. Martin '54 in announcing the gift. "In addition to helping outstanding engineering students by allowing them to study abroad, the gift will also help all Auburn engineering students by rewarding creative and attentive teaching."

New Telephone Scheduling is a Ringing Success

Spending hours in line to drop or add a class has been virtually eliminated for Auburn students, thanks to a new system implemented this fall that allows students to adjust their class schedules by phone.

The new process, which began with a test group of seniors last winter quarter, was available for the first time to all students who pre-registered. With the use of touch-tone telephones, they were able to call in to a special registration computer. After students entered their identification numbers and access codes, a recorded message guided the drop and add procedure.

"Overall the end results were extremely successful," said registrar Tom Stallworth, who received 200 phone calls in the first minute after fall schedule adjustments began. Of the more than 21,000 students enrolled for fall classes, 5,602 students made schedule changes by phone. In addition to their schedules, students also had access to their grades on file.

While the new system simplified schedule adjustments for students, faculty and support staff handling registration were also pleased with the reduced number of students requesting schedule changes in person. "It cut our load by at least 50 percent," said Charles Griffin, director of engineering student services. "The key point is that it enables advisors and dean's representatives to help the new freshmen and transfer students. Everyone is not as pushed due to the sheer volume and now we can spend more time with students who really need help."

Nominations Sought for Birdsong Awards

One of the greatest gifts a college education can bestow is meeting a professor who challenges you in a way that enlightens your view of life, the direction your career takes, or any of a number of ways that impact you as a person.

Now engineering alumni can honor such a professor through a gift made possible by Fred and Mary Lou Birdsong of Nellysford, Va., who have provided an endowment to reward superior teaching.

Three Birdsong Merit Teaching Awards, consisting of annual \$3,000 awards will be made, along with an annual \$6,000 Birdsong Superior Teaching Award. The awards seek to

recognize and motivate outstanding teaching by faculty who educate engineering students; these are the only ground rules.

Faculty members in the College of Engineering are eligible, as well as those in mathematics, chemistry, or physics who have taught engineering students. Alumni participation is actively sought in nominating candidates.

The awards will be made during the spring quarter. Nomination forms may be obtained from the Birdsong Teaching Awards Committee, 108 Ramsay Hall, Auburn University, AL 36849-5330.

Fall Enrollment At Auburn Tops The 21,700 Mark

For the sixth straight year, Auburn's fall quarter enrollment has set a record, reaching 21,701—an increase of 1,148 students, or 5.6 percent, over last year's fall total of 20,553. This year's entering freshman class also boasted a new Auburn high score of 23.7 on the American College Test (ACT). The average score in Alabama in 1988 was 18.1, with the national average at 18.8.

"We believe these numbers indicate that more and more students see Auburn as a place where they can get a quality education," said President James E. Martin '54. "We are also pleased that as we grow in number, the quality of our students is also growing."

Auburn's College of Liberal Arts remains the university's largest unit, with 4,898 students enrolled. The college also experienced the greatest amount of one-year growth, adding 408 new students for the 1989-90 academic year. The College of Business, with 4,399 students, follows in size, with engineering, education, agriculture, human sciences, veterinary medicine, pharmacy, nursing, and forestry following in consecutive order.

Minority and graduate enrollment also increased. Minority enrollment climbed to 843 students, up 13.5 percent from last year's 729, while graduate enrollment saw a 9.8 percent increase to a total of 2,352.

Easterling Gift Honors Late Jill Easterling

L. Ben Easterling of Montgomery has established an endowed scholarship at Auburn University in memory of his daughter, Jill Margaret Easterling. Miss Easterling was an Auburn student in business at the time of her death on May 2.

Because the endowment would not provide funds for a scholarship to be presented for fall quarter, Mr. Easterling provided additional funds for the first Jill Margaret Easterling Scholarship, which went to Elizabeth Brown of Montgomery, a freshman who graduated from Lanier High School. The award of the scholarship for the 1989-90 school year was made at the fall meeting of the Montgomery Auburn Club.

Miss Easterling, who had suffered from cystic fibrosis for many years, graduated third in her class at Trinity High in Montgomery in 1986. At Auburn she had maintained a 3.25 average, despite much absence from class due to illness. A junior in business, she was a member of Kappa Delta sorority and a little sister of Sigma Alpha Epsilon fraternity. SAE has established the Jill Margaret Easterling Award in her honor to present to the little sister who has done the most for the fraternity.

The Jill Margaret Easterling Scholarship is open to any Auburn University

student who graduated from a Montgomery high school and who demonstrates scholarship and the need for financial assistance. Applications for the renewable scholarship can be made through the Auburn University Financial Aid Office.

Harris Named Visiting Exec In Business

Elmer B. Harris '62, president and chief executive officer of Alabama Power Company, was recently named Visiting Executive in Business at Auburn for fall quarter. Mr. Harris, who holds three Auburn degrees, visited campus Oct. 25 to meet with College of Business students and faculty members.

A Chilton County native, Mr. Harris began his career with Alabama Power in 1958 as a co-op student engineer, working there as he pursued his first Auburn degree. He continued with the company after receiving his electrical engineering degree, and held engineering and management positions before being named assistant vice president in 1975.

Mr. Harris became vice president of corporate finance and planning in 1976 and senior vice president in 1978, before being named executive vice president and chief financial officer in 1979. In



EMINENT SCHOLAR DONOR—Earle C. Williams '51, left, of McLean, Va., was recently honored by the Auburn Research Advisory Council at a reception in appreciation of his \$600,000 gift to establish an Eminent Scholar Chair in the Department of Electrical Engineering. Mr. Williams is president and CEO of BDM International, Inc. Accepting the gift for Auburn was President James E. Martin '54.

—Photo by AU Photo Services

1985, he joined Georgia Power as executive vice president and later became senior executive vice president,

before being named to his current position with Alabama Power earlier this year.

Letters to the Editor

Alum Unhappy With Smith Settlement

Editor, *The Alumnews*:

The following is an open letter to the Auburn Alumni Association Board of Directors:

Gentlemen:

The \$125,000 "settlement" with former Auburn Alumni Director Jerry Smith is an unbelievable affront to me and, I would think, to other dues-paying Auburn alumni.

The entire ten-month affair has been an embarrassment to the Auburn faithful—first the initial abuse of the position and trust of the office by Mr. Smith—and then the totally perplexing actions by the Alumni Association Board of Directors.

Now you, as representatives of the offended, have accepted the "mutual liabilities" with the offender to the amount of \$125,000 on top of other retirement benefits Mr. Smith was allowed to retain. How can this be justified to Auburn alumni and other benefactors of the Alumni Association and Auburn University?

I, for one, do not condone my dues or other contributions to Auburn being used in such an irresponsible manner.

The ultimate harm will come if Auburn alumni feel no recourse but to withhold their contributions. It would seem a thorough housecleaning is needed to restore confidence

in our association and university leadership.

Howard A. Holley '60
Peachtree City, Ga.

Jo Nickel a True Auburn Woman

Dear Editor,

In River Falls, Alabama, 1905, there was no "life in the fast lane." There was one lane, 200 people, a church, a grocery store, a one-room school and a little girl with E.T. eyes, who sought "education, challenge, and adventure." Determinedly, Jo Nickel would seek all three. Auburn was to benefit.

Determination? As a second grader in that one-room school, Jo did eighth-grade work. In high school, she learned typing and Latin by herself to prepare for university admittance. She was admitted as a day student to the prestigious Agnes Scott College.

At her father's death, Jo felt obliged to support her mother. Preparation at the University of Alabama enabled Jo to pass the teaching certificate exam. She taught third grade. Fate again intervened. When her friend, Eva Ray Johnson, invited her to accompany her for a job interview, she went along "for the ride." She too was hired by Ray Dimitt, the director of Athletics and secretary to the president of the college.

Auburn in 1924 presented challenges for a talented young single woman in both career and marital possibilities (male/female ratio: 20/1). For 25 years, Jo was the backbone of the athletic department. Her duties included: all correspondence for the four major coaches, printing all schedules, distributing all game tickets, and overseeing the upkeep details of the athletic facilities. Her profile was low, but as Jeff Beard said, she was the executive director—"Boss of the Head Jocks' Office."

Jo married Albert Ferdinand Nickel (Auburn, 1928; B.S., Master's of Science in Pharmacy, 1930). For 19 years (1930-1959), Nickel was an instructor in the School of Pharmacy.

Their private life was filled with the adventure of flying, the trauma of war service, and the social affairs with Auburn community leaders such as the banker, Hugh Cottle '34. Retiring from Auburn, the Nickels purchased and operated an apothecary in Foley, Alabama. Later, one of their business associates was Jim Wright '53, present owner of Wright's Pharmacy in Foley. The Auburn Spirit was in the Nickels' heart. When A.F. died, Jo established an endowment scholarship to Auburn's Pharmacy Department. The lady of nowhere background, modest means, and sparkle-from-within eyes, makes a statement. Students whose goals may not be "realistic" are championed by her gift of love saying—"Go For It."

Ruth Snyder

POINTS & VIEWS

Here and There—

A Footnote on the Past

By Jerry Roden, Jr. '46

The generality of Americans exhibit a scant love of history and consequently fall into the error of judging the past and predicting the future on the limited evidence of the present. One of my promising young students recently demonstrated this weakness: she made clear her assumption that life in Alabama had changed little during my existence here and will continue much the same throughout the remainder of her anticipated career. Chances are that her expectations of the future will prove as inaccurate as her assessment of the past, and to suggest how far that may lead her astray, let us review a few of the extensive and multitudinous changes occurring within the span of my memory.

During the years of my childhood, a large portion of Alabamians were painfully poor, overworked, and under-educated. About half the people still earned their living on the farm, most of them barely eking out enough to subsist and keep the creditors away from the door. Cotton was still the king of the cash crops, and the labor to produce it was backbreaking: in those days tractors were rare, and mechanical cotton pickers were non-existent. Therefore, field work was usually hand labor, the work week was normally six days long, and the work day regularly lasted from the break of dawn through the fading of dusk.

Throughout those years chores around the farmhouse and barn were as demanding as the tasks in the field. Rural electrification had not yet arrived and neither had the wondrous appliances which we now consider essential. In their stead, we had wood-fired cookstoves, fireplaces, flatirons, zinc tubs, washboards, clotheslines, and wells with windlasses, ropes, and pulleys. The zinc tubs doubled as bathtubs, and well-ventilated outhouses served the other purposes of bathrooms.

Back in my childhood and for several years thereafter, most farm homes in a large portion of Alabama were simple wooden structures, oftentimes unpainted, sometimes without underpinning, and not uncommonly without ceiling. People were simply too busy raising enough to eat and earning enough to buy clothes and pay taxes to worry about erecting fine houses.

In those early years of my life, the radio had not yet become a household fixture, and the wonders of television were undreamed of. An occasional home would possess a hand-wound victrola and a goodly supply of records by country singers: Jimmie Rodgers and the Carter Family were the prime favorites of our neighborhood. That victrola and those records constituted our sole source of entertainment from the outside world.

So far I have spoken only of farm life. For a number of reasons, I had little firsthand experience with towns and cities until I reached my early teens. First of all, the urban sites were too far for convenient travel by the old reliable mules



RODEN

and wagons or horses and buggies. Second, automobiles were expensive, scarce, and unreliable. Then, country roads ranged from passable to impossible. And, finally, when the roads were passable, time was usually at a premium.

Nevertheless, a few rare visits to cities and towns were enough to convince me that the common people were generally better off on the farm than in the sweatshops and crowded low-rent districts of the urban world.

When they could afford them, our city cousins did enjoy the luxury of iceboxes, comic strips, and movies. But their limited access to such pleasures did not offset the rural advantages of bluebird nests in the orchard, June apples fresh from the limb, or purple violets and pink honeysuckle blooming in the woodlands of the surrounding hills. The parents of those city cousins seemed to work about as hard as our parents did, to enjoy their labor less, and to have little more in material goods or housing to pay for their loss of working freely for themselves in God's fresh open air.

Back in those days times were hard in city, country, and town throughout Alabama. The parents and grandparents of the folk in my generation worked unbelievably long hours and incredibly hard to survive and to lay the groundwork for the prosperity and ease that most Alabamians now enjoy. And for some undefined reason, I keep feeling that many more of us need to understand very thoroughly the quality of their effort—both as a measure of appreciation and as an incentive to emulate their principles and practice.

who specialize in growing prize-winning camellias. But the camellia is a sissy plant that requires constant intensive care treatment to produce. Picture a camellia grower with a spray gun grown to his hand. The goldenrod, on the other hand, is a survivor. Just let it alone. Get out of the way and it'll grow and, with many of its kind together, produce a breathtaking display. Look for them now. You won't have to look far; the goldenrod is truly a flower of all the hills and hollows and roadsides of the state. Wherever somebody gave up on a field, it is there, ready to take over. Sure, it's common. But common ain't bad. Some of my best friends are common.

I have a thing about old houses and old barns, too; you know, the ones with the weathered, unpainted wood and the rusty-red tin roofs. Something about the land alongside the Auburn-Notasulga turnpike seems to nourish roofs of that color. The red is of a just right hue, it hits all kinds of responsive chords deep in the heart of me.

I don't know why tin roofs went out of style. They would be relatively easy to install, one would think, great big sheets neatly overlapping, instead of thousands of little bitty roofing shingles. And no shingle ever made, not even those lovely cedar ones, can produce the utterly blissful rain sound of a tin roof.

Law me. A nice warm bed in the wintertime, all tucked in under the quilts grandma and her friends made sitting around the frame hanging from the ceiling in her big room, and the rain coming down...That's mighty close to heaven. And sometimes in the fall, when we'd be picking cotton in the Ridge Field, a rain would come up, and we'd scurry to the little cotton house at the edge of the field and plop down on the cotton in there and hear the rain hitting the tin roof just above us. If that wouldn't put you to sleep, forget it; you can't be helped.

Also, along that same highway, there are a couple of chimney monuments to burned-out houses. Two chimneys standing, and nothing else. Bookends for a house that was a home. The imagination can soar and picture generations living between those two chimneys, with fires in their fireplaces on icy January mornings. Good times, bad times. Work in the pastures and fields around the old house place...

Two chimneys can be eloquent in their bleak silence. They can perhaps make it seem more interesting than it was.

This trip was a nice exception. Too often there's somebody behind you when you want to just poke along, somebody eager and impatient. "Turn off," you think. "Drive on some other road." It's hard to visually browse and savor when somebody's tailgating.

So, if you're the guilty parties, I know it's simply that you didn't know any better. Next time I happen to be out that way, or on Beehive Road, I'd appreciate it if you'd just stay home that day. There are a couple of particularly pretty little streams with the water running over boulders and all—straight out of a picture book—along there. I like to slow down, almost stop, and have a good look, without some dude on my tail, strongly hinting that I get the hell out of the way.

Esoterica for Everyone—

It's Driving and Looking Around Time...Now

By Bob Sanders '52

OK, New England is beautiful. I'd love to go there again. But...you don't have to go that far to find beauty. I give a for instance: The other day, about the middle of the morning, I had occasion to drive out Alabama 14 to Notasulga. The sun was bright and the sky was of that particularly perfect shade of blue it manages to get only in October; and the traffic was light, so I could poke along at my own pace.

The only thing was, I didn't take my camera. Who'd have thought that bitterweeds could be so lovely. But they were, pastures full of them in a few places. Bitterweeds, for crying out loud. Seas of the bright yellow heads. I talked to somebody else who remembered how one bite of young, tender bitterweeds in the springtime by a cow could utterly ruin a whole bucket of milk. Surely there must be some industrial potential for an ingredient that strong. Bitterweeds are terrible things. Yet, even they can be almost inspirational to gaze upon sometimes.

And there were the goldenrods. They congregate more in recently abandoned fields. The goldenrod used to be the state flower. It still should be. The camellia is nice. There are people

Remember, I'm counting on you; next time I'm meandering along that road (don't worry about the streets or our Victory Drive—I too want to get off them as rapidly as possible), pull over and park or something. A body doesn't like to be hurried when he's drinking in the scenery.

And if there was ever a time to drink it in, it's now, troops, during this wonderful Indian Summer weather. As I've mentioned before, October is the prettiest month of the year.

Red black gums, purple to yellow sweet gums, red yellow and gold maples, dark red black jack oaks, bright yellow ginkgoes, golden yellow hickories, quietly gorgeous russet red dogwoods, cherries, poplars; and yes, even bitterweeds....

Behind the Headlines—

Notes on Auburn Authors

By Kaye Lovvorn '64

Auburn folk have been prolific writers in recent months, bringing out books of essays, collecting columns, publishing novels, and, from the faculty among the group, printing scholarly works. Several of the books have made their way to my desk and bookcase and I've indulged myself at various times and places in reading them. Others I'm looking forward to getting my hands on.

First in the parade of publications which would supply our material for Auburn Authors (page 6) came the galley of Jeanne Swanner Robertson's *Humor, the Magic of Genie* (which I think should be the *Magic of Jeanne*). Although I've read thousands of galley in my time, none of them had been of a genuine about-to-be-hardback book. Jeanne proved to be an absolutely hilarious speaker when she came to campus as the keynote speaker for the reunion classes of 1988, and in this book to help all of us spot and enjoy the humor around us, she writes just as well as she speaks.

Jesse Culp's *The Good Ole Days* came with an invitation to his book-signing on the weekend of the first football game, and although other alumni activities prevented my making the autograph party, I did enjoy this collection of his columns. My mother, from whom I inherited at least half of my addiction to reading, scanned through it quickly commenting on her favorites, many of which she'd already read in her local newspaper.



DAWN DARING—Carolyn Jackson '64, left, shows a copy of her book, *Dawn Daring*, to Kaye Lovvorn. The book, written for children 3-8 is published by Belvedere Press of Arlington, Va. The Belvedere Press, of which Miss Jackson is president, publishes books for children ages 3-8, biographies for children ages 10-12. She's particularly interested in works on women achievers. Forthcoming are a children's book on Millie, the White House dog, and a biography of Harriet Quimby, an early woman aviator.



MOVING ALONG—Exterior work is nearing completion on the new addition to Ralph Brown Draughon Library, though final completion of the \$21.3 million project is not scheduled until next spring. The addition, the largest construction undertaking in the university's history, will bring the library's square footage to 380,000.

—Photo by AU Photo Services

Next on my reading agenda came Paul Hempill's latest novel, *King of the Road*, which not only withstood the competition of whizzing traffic of I-65 to Mobile (no, although I have learned to read in almost any situation including a CAT scan, I do not *drive* and read), but also an 18-year-old's rock music, a rain storm, and a hail storm.

All that's by way of saying that *King of the Road* is a thoroughly enjoyable book, and Paul's best yet.

Dawn Daring, by Caroline Jackson '64, a beautifully written and illustrated child's book, was hand-delivered by the author. On campus in early October, for the first time since her graduation, Caroline left a copy of her book for the Ralph Draughon Library's Alabama Authors Collection, which we will pass along to Gene Geiger and Bill Highfill...any day now. Its cheerful yellow and blue cover livens up my desk.

I look forward to seeing the other books that Caroline will publish with the Belvedere Press, which specializes in books for children, ages 3-8, biographies for older children (10-18) and works on women achievers. Her next children's book will be fiction starring Millie, the White House dog. A portion of the proceeds will go to support Barbara Bush's favorite project, literacy. The address for the Belvedere Press is 4908 N. Washington Blvd., Arlington, VA 22205.

Early in the summer, I had learned that the fifth edition of *American Short Stories* would probably be out in time for fall quarter classes in the short story, where I made my own first acquaintance with an earlier edition of the book more than 20 years ago in Madison Jones' short story class. The paperback fifth edition has as its compilers Dr. Eugene Current-Garcia, English professor emeritus, and Dr. Bert Hitchcock '63, head of the English Department. Dr. Current-Garcia and the late Dr. Walton R. Patrick, former head of the English Department, edited the four earlier editions. This one is dedicated to him. Having a new edition of *American Short Stories* is like having a visit from an old friend: all the wonderful reasons you treasure a friend are still there but there's always something new to learn from him or her.

Thinking of Madison Jones' short story class reminds me that although I haven't seen a copy of it, he, too, has a new book out. The LSU Press recently published *Last Things*, the most recent novel of the emeritus University Writer-in-Residence. That press has also issued a paperback edition of his earlier novel *A Cry of Absence*.

The University of Alabama Press is all set to bring out a number of books by Auburn faculty that we'll be covering more in detail later, but we did want to mention Wayne Flynt's *Poor But Proud: Alabama's Poor Whites*, recently published by the University of Alabama Press, and *Advancing American Art: Painting, Politics, and Cultural Confrontation* by Taylor Littleton '51 and Maltby Sykes, to be published soon after this issue goes to press. The latter book is of particular interest to those concerned about art in general and Auburn's art collection in particular. That collection stems from the State Department exhibit called "Advancing American Art," which was attacked as "un-American" and "subversive" by conservatives after it was put together in 1946. When the exhibit was disbanded and the art put on the auction block, Auburn's art faculty gave up their raises for the year to purchase 36 of the 117 paintings for less than \$100 each. The paintings' value has continued to grow over the past 40 years, although one thing remains the same: Auburn still has no gallery in which to exhibit them.

A third book to be published by the University of Alabama Press will be Jerry E. Brown and H.D. Southerland's *The Federal Road Through Georgia, the Creek Nation and Alabama, 1806-1836*. The book is a history of the Federal Road, which served as the main artery to admit the soldiers who fought the Indians and the pioneers who came with and behind them to settle what in 1806 was called the Old Southwest. Dr. Brown, class of '67, is an Auburn professor of journalism spending the current year as humanities scholar with the Auburn Center for Arts and Humanities.

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AUBURN AUTHORS

AU Authors Publish New Edition of Classic American Short Stories

American Short Stories, edited by Eugene Current-Garcia and Bert Hitchcock '63. Scott, Foresman/Little Brown Higher Education, 1990.

The contemporary art on the front of the new paperback edition of *American Short Stories* gives one a clue to the fiction inside; i.e., it's colorful and more modern than in the past. Most collections of short stories attempting to representatively sample short stories written in the U.S. since colonial times seem to concentrate on the early and run out of space before they get to the modern. Or perhaps that's only a perception arising from classes in which the quarter ends before the book does. But perception or fact, the fifth edition of the classic *American Short Stories* does not suffer from that defect.

And when the title says American, it means American, for the 57 authors were born in 29 states and set their stories in regions all across the U.S. The people they write about, and their points of view, cover the range from the white and black Southerners of several classes and generations, to the fourth-generation Japanese to the American Indian; from the turn-of-the-century New England aristocracy of Henry James and Edith Wharton to the 1980s' truck drivers of Bobbie Ann Mason; from the anonymous work of 1789 to the modern work of an author born in 1955. Nineteen of the 57 authors included are women, with the number and percentage of women authors growing as the period gets more modern, and at least nine of the authors are black.

American Short Stories is divided into five sections, each with an introductory essay which sets the section in place in American fiction. The individual works are arranged chronologically by the author's birth date, and a brief biographical sketch precedes each story.

Those familiar with the previous editions of *The American Short Story*, co-edited by Dr. Current-Garcia and the late Walton R. Patrick, head of the Auburn English Department for 30 years, will find some old favorites such as Poe's "The Cask of Amontillado" and Eudora Welty's "Liwie," not to mention James Thurber's "The Secret Life of Walter Mitty" (although earlier editions had "The Catbird Seat" and Mark Twain's "The Jumping Frog of Calaveras County"); but, unless they are inveterate short story readers, they will also discover new works and authors.

The influence of current co-editor Bert Hitchcock, head of the Auburn English Department, is evident in the addition of modern writers and in writers from Alabama. Although both Dr. Current-Garcia's and Dr. Hitchcock's interest



ADVANCING ART—Art Professor Emeritus Maltby Sykes, left, and Taylor Littleton '51, Mosley Professor of Science and Humanities, pose in front of one of the art works which they write about in their forthcoming work on "Advancing American Art," a collection of paintings put together by the State Department for a post-war exhibit. When conservative furor caused the exhibit to be disbanded and sold, professors in the Auburn Art Department gave up their raises to purchase 36 of the paintings, the largest portion of the collection secured by any one institution. The paintings continue to serve as the core of Auburn's Permanent Art Collection, worth hundreds of times what the Art Department paid in the late Forties. *Advancing American Art: Painting, Politics, and Cultural Confrontation* considers the collection and its times and is published by the University of Alabama Press.

coincide with the inclusion of Johnson Jones Hooper, an Old South humorist, in the early portion of the book, Dr. Hitchcock has a special interest in William March, whose short story "Woolen Drawers" appears in section three. A third Alabama author is Tobias Wolff, although I had never realized it (he was born in Birmingham) until I read the biographical introduction to his story late in the book.

Presumably written for the college course in the short story, *American Short Stories* is also an excellent anthology to read on your own, whether you want to get reacquainted with authors and stories you studied at Auburn or you want to expand your horizons to include later writers and works. —KL

Hemphill's New *King of the Road* His Best Yet

King of the Road. Paul Hemphill '59. Houghton Mifflin Company, Boston, 1989. \$18.95.

How much life influences art or vice versa is an age-old question. Anyone who knows the least bit about Paul Hemphill's life is going to see some of Paul in his latest novel, and those who don't will probably have strong suspicions once they read the dedication. But all

the readers will get so carried away in reading the book that it doesn't matter how much or how little it's based on life.

The prologue introduces us to the hero, Jake Hawkins and the narrator, Sonny, as an boy—Was he eleven or is that only the age I imagine him?—as the truck driver and his son are off on a summer run, hauling "stuff" tires, washing machines, whatever up the east coast and picking up another load to bring back to Birmingham, passing the truck stops and the Burma Shave signs along the way.

In the first chapter we meet Sonny again roughly 30 years later and hear about his dad. By now Sonny is a novelist who supports himself by teaching English as a visiting professor at various small colleges while he sends out his latest book to publishers.

Is it the lack of a self-preservation instinct or is it just individualism that keeps him from tenure or settling down in one spot? Whichever, Sonny's frequently on the move. In the first chapter he manages to insult the dean of the junior college in Tallahassee where he's teaching and doesn't know whether or not he'll have a job next year when he gets the word that his dad has been sent for the cure. Depending on whether or not he sticks it out, Jake will or won't be able to go back to live in the high-rise retirement home into which he and

his wife have moved now that she's suffering with Alzheimer's. Jake and Sonny suffer from the same "primordial instinct," as Sonny phrases it, not to endure fools gladly or quietly. Neither the old truck driver nor his son settle down easily, whether it's into the deadly boring routine of Preacher Boggs' retirement home nor teaching freshman composition. Although a couple of swallows of bourbon make it easier for Jake to get through the day, Sonny has already taken that crutch to the limit. While cocktails in the late afternoon are O.K., at the Mimosa Retirement Home, Jake's periodic swigs from a bottle in a brown bag out in the parking lot are not and when Jake has reached the end of his patience one day at lunch it is interpreted as a drinking problem and he's shipped out to Piney Woods Recovery Center for a Christian cure. Sonny's sister Phyllis and her husband only tell Sonny after it's too late to stop them. He goes to Hattiesburg to see his father by way of Birmingham. And the sentimental journal extends from there.

A quotation from Dylan Thomas' poem "Do Not Go Gentle Into that Good Night" and lines from country music songs—sung by Webb Pierce? Hank Snow? Hank Williams?—set the refrains for the novel that occur again and again as Jake brings himself out of retirement to make one last run in Dixie Redball and Sonny finds himself once again

riding shotgun with his father on a cross-country haul and a trip that's more than a sentimental journey.

And long before it comes to its conclusion, Sonny has learned more about himself and his father than he's ever known.

Any reader will find the book a fast read. Any reader who grew up in the Fifties will find it not only a fast read but a guided tour to some memories of one's own from the Burma Shave Signs to the country music songs echoing throughout the book. Those who grew up in Birmingham or its environs will get the bonus of a chunk of Birmingham history included in the book.

One of Paul Hemphill's other novels, *Long Gone*, was made into an HBO movie a couple of years back. *King of the Road* would make a good one, but I'm not sure I'd watch it if it were. Somehow, I'm sure they'd louse it up just to make it "better." —KL

Kissin' Kin & Lost Cousins, A Look At Family Origins

Kissin' Kin & Lost Cousins: A Genealogy of the Blackwell, Capps, DuBose, Greene, Howard, Powell, Wille, Lynne, Yuratich, and Related Families, compiled by Frank Howard Hawthorne '46, 1989, 3382 Thomas Ave., Montgomery, AL 36111. \$40.

On the surface, it seems that a genealogy is of interest to the person who compiles it and his or her relatives, but to few others, unless they are embarked on that same search for clues to their own family history. However, as Ed Bridges, director of the Alabama Department of Archives and History, writes in a foreword to *Kissin' Kin & Lost Cousins*, "One of the values of this work, and of family history in general, is that it helps us see again our place in the larger human continuum. Such an insight can perhaps make us more conscious of our connections and obligations to our fellow man and helps us see a little above the hectic rush of our own daily lives."

Mr. Hawthorne began the work which led to this book soon after he got out of the Army in 1945 and began to talk to his grandmother, Julia Howard Greene, about family history. Her mother, Rebecca Elizabeth Powell Howard, had been 101 when she died in 1920, so Mrs. Greene was a repository of family history. The book is dedicated to the late Mrs. Greene, who along with her husband, the Rev. James McKeene Greene, were honored by Mr. Hawthorne in 1974 with the establishment of the Greene Endowment in the College of Business.

Obviously the families listed in the subtitle will be more interested in the book than anyone else, but there are also chapters on the related families of Featherstun, Malone-Weaver, Wilkinson, Wynne, Penn, and Hawthorne.

In addition to the family history, *Kissin' Kin* offers some clues to Auburn, Opelika, and Lee County history. Many of the relatives, particularly the Capps and Greenes, have ancestors or current

kinsmen in the area. Skimming rapidly through the book, I failed to find any relatives of my own, but I did come across the familiar names of Jimmy and Renda Gullatte and Ken and Carol Meadows Story. I also learned how Beehive, a community out Wire Road, got its name. (Now, I want to know how Wire Road got its name.) Beehive was so named because Thomas Warren Cox, local postmaster, had 200 beehives at one time, and, around 1892, the community became known as Beehive. Mr. Cox is in the book because his wife was the great aunt of the author.

The large, hardcover 452-page book is available from the author or can be consulted in the Auburn University Library.

From the Heart: Miscellaneous Writing by a Business Grad

A Harvest from the Heart, David M. Williams '76, 1989. David M. Williams, Writing & Creative Pursuits, 1928 Silvastone Drive, Decatur, GA 30033. \$7.95.

The title, *A Harvest from the Heart*, is a strong clue that, although this self-published book is by a 1976 graduate of the Auburn College of Business, it is not business writing. Instead, although he calls it a book of short stories, those of us who are used to a more exact definition of the term would call it miscellaneous writing or a collection of essays, columns, and stories.

The book opens with a Christmas story, moves through New Year's resolutions, a valentine story, a longish St. Patrick's day detective story, and a group of essays before concluding with another Christmas story.

After 10 years in marketing with Southern Bell in Atlanta, David, who earned a master's in education from Georgia State, decided to pursue his dream of writing. So he resigned in August and *A Harvest from the Heart* is the first result.

The paperback, 106-page book is easy to read, printed in at least 12-point type on strong, slick paper. In general it is well-written, although nit-pickers such as I can be distracted by the frequent use of a hyphen when a dash is meant, the over-indulgence in capital letters (Prom, Medical School, etc.), an occasional misspelling, and the irritation of a comma or period placed outside quotation marks in dialogue. And at least once, a line is left out, for the line on the top of the page doesn't follow that on the bottom of the previous one.

The book demonstrates the warmth and personality that you would look for in a book by a friend. Most of the stories have a message. My favorite, which has more irony than message, concerns the hardworking young man who dreams of conquests and adventure. And anyone who's ever had problems with his newspaper delivery or any computer confrontation will identify with "This Does Not Compute." *Harvest from the Heart* would be an excellent gift for

your Sunday School teacher, your pastor, or your favorite aunt, who will feel that he or she has made the acquaintance of David and his wife, Cathy, by the end of the book.

Magic of Humor: Auburn's Tallest Humorist Can Help You Laugh

Humor: The Magic of Genie, Jeanne Robertson '67, Rich Publishing Co. 10611 Creektree, Houston, TX 77070, 1989.

Jeanne Swanner Robertson '67 can help you improve your sense of humor. Just by reading her book, you'll laugh more, and then, if you're serious about developing your sense of humor and feeling better about the things that go on around you, *Humor: The Magic of Genie* will help you find the humor in them.

Humor is divided into three sections—the first two rather brief and the third the bulk of the book. In the first section, you learn how Jeanne developed her own sense of humor. In the second section, she talks about three characteristics which will help you develop—or improve—your own sense of humor: desire, determination, and direction.

The third section details a number of "potions" for working on one's sense of humor. Jeanne leads off with the most important—learning to laugh at yourself. In order to do that, Jeanne says, you must learn to: 1. Accept the things about yourself which can't be changed; 2. Identify and accept your unique characteristics; and 3. Share your bloopers, blunders, etc., with others.

Accepting the things that can't be changed include being 6-feet, 2-inches tall when you're a 13-year-old girl. And she lists some of her own unique characteristics: i.e., being very "su'thurn," not getting any younger, being an atrocious housekeeper and no cook. Expanding on those characteristics, she tells stories that entertain and enlighten, concluding that the ability to recognize, accept, and "laugh at yourself" is the most important ingredient in the recipe for developing a sense of humor."

If we don't see humorous things happening to us and around us, it's not because they don't happen but because we didn't choose to look for them, she suggests. And she provides clues to finding the funny in your daily routine and then reminding yourself of the humorous things that you see, hear, and experience by writing them down.

She also suggests that you may want to create your own humor by injecting a little playfulness into situations when the atmosphere could be improved. For instance, instead of being furious when a basketball coach requested that she not write in her son's name on his clothes but hand sew in labels, she wrote him to expect her son, "Levi Izod." She stresses that in any situation we have two options: taking everything seriously, or letting the playful child-like side come out. Jeanne inherited that playful spirit

from both sides of her family, and she often illustrates her book and her talks with references to her Alabama relatives—particularly her Auburn relatives.

If you didn't inherit a sense of humor, or even if you did, Jeanne suggests associating with people who have one. We all know people who make us laugh and feel better just to be around. Her suggestion is that we put a priority on spending time with those people, which will help our own sense of humor increase.

Jeanne believes that the world would be better off if we took humor breaks rather than coffee breaks and shared laughter rather than complaints and putdowns. She also recommends that we collect humor clues of our own, things which make us laugh and which we can use to refresh ourselves and relieve the pressures of the day.

The best humor break I can suggest is a few minutes with Jeanne's book, which is full of one great story after another. Jeanne writes as she talks, which means that she's very entertaining. For those who haven't experienced her entertainment first hand, she'll be in Auburn on December 1 & 2. On December 1, between 11 a.m. and 1 p.m. she'll be signing autographed copies of her book at the gift shop in the Auburn University Hotel and Conference Center. She'll be entertaining that night at the great Beat Bama Pep Rally. However, if you can't get to Auburn to see her in person or to buy her book, look for it at your favorite bookstore. And if it isn't there, they'll be happy to order it for you. —KL

Good Ole Days Brings Back The Memories

In The Good Ole Days, Jesse Culp, Mountaintop Press, P. O. Box 698, Albertville, AL 35950. \$8.95 (\$2 postage and handling if ordered direct.)

In *The Good Ole Days*, Jesse Culp '48 writes about the features of rural life over the past 50 or so years. Memories will be stirred for anyone who grew up on a farm during the Forties or earlier or anyone who's sixty or over, no matter where he grew up.

The late Bill Nichols '39 wrote the introduction to the collection of Mr. Culp's columns, describing the writer as "a masterful storyteller," when the book was first published last year by Mountaintop Press in Albertville. Now in its second printing, the 200-page paperback contains Mr. Culp's prize-winning columns which cover the gamut of country life from cow pasture baseball games to making soap with ashes supplying the homemade lye.

If you want to entice someone in your family to reminisce, a fast skim through Mr. Culp's book is a great way to get them started. A fast read through will spur your own memories or if you're too young to remember country stores with pot-bellied stoves or all-day singings with dinner on the ground, you can get an easy history lesson.

FEATURES

Holy Flying Mammals! Bat Research is Making a Flap on the Plains

By Mike Jernigan '80

Caped Crusader
The Bat Cave
Gotham City, USA

Dear Batman:

As a kid, I never liked Robin. While my friends ran around the neighborhood in red knee socks and make-shift capes spouting phrases like "zowie!" "biff!" and "pow!" during the original "Batman" show era (I won't bring up how many years ago that was, but I bet your tights are starting to sag in a few places), I preferred the much more intellectually uplifting content of "Star Trek," so I bought a pair of "Spock" ears, went around beseeching strangers to "beam me up," and stuck up my nose at their childish antics.

I always wondered if Robin, your wimpy sidekick, had a mother, and if so, did she know that her son dressed up in red tights and hung around with a middle-aged guy without a girlfriend who wore a bat suit and lived in a cave. If she did, somebody should have nailed her for child neglect. Spindly little Robin should have stayed at home with his allergy medicine close at hand and worked on new programs for his personal computer. Superhero indeed!

But I digress. Because my real purpose in bringing up these painful childhood memories is to let you know (I know you're making a comeback now on the big screen, sans Robin, but you're hanging out with rock star Prince, which likely confirms my earlier suspicions about you) that I've found you a real sidekick. Right here in Auburn.

Hidden away in Fun-chess Hall, Assistant Professor of Zoology and Wildlife Science Troy Best knows more about bats than Robin and Prince put together. He even likes them! So much so that he came to Auburn from the University of New Mexico last year to make the first in-depth studies of Alabama's bat population.

"Hardly any research has been done on bats in the Southeast—especially in Alabama and Mississippi," said Dr. Best, who first became interested in bats while out at night studying desert rodents, his original specialty. "Although there are both tree and cave-dwelling varieties throughout the region, I think people would be surprised at how many bats are hanging in the trees above their heads (no doubt). It's almost like a gold mine in terms of science."



DINGBATS?—Auburn zoology and wildlife assistant professor Troy Best says some people find his fascination with bats a little unusual, but he is quick to go to bat for his furry little friends. According to Dr. Best, bats are among the most misunderstood of mammals, though their voracious appetite for insects makes them very beneficial to mankind.

—Photo by Mike Jernigan

I think people would be surprised at how many bats are hanging in the trees above their heads

Adding to Dr. Best's glee is the fact that in the South, where the climate is relatively warm all year (what state is Gotham City in, anyway?), bats remain active much longer than their northern and western brethren. Or so he suspects. "Bat activity is related to temperature," he explained, "and that raises a number of questions about bats in this region. Do they hibernate when it turns colder, or migrate? If they do hibernate, do they come out of hibernation on mild winter nights and go out seeking food? Do they have the ability to adapt to geographic area and climate? We don't know, but I hope to find out."

Dr. Best also hopes to get an idea of bat population levels in the state, as well as to educate Alabamians about the furry little mammals' many benefits to man. "I've been told that bat numbers have declined dramatically in the Southeast because of the application in the past of the pesticide DDT, but there's no documentation to prove it," he noted. "If that's the case, it's very unfortunate, because bats hold the key to many interesting questions. Researchers use them to study human reproductive biology, because they are very similar to man in terms



dastardly ruse, Dr. Best's bat traps consist of, in layman's terms, a badminton net strung across a pool of slow-moving water. When an unsuspecting bat comes flying along the water's surface to get a drink, it acts roughly the same as a badly hit shuttlecock. Then it's a simple matter to remove a squirming, uncooperative, ill-tempered bat who's no doubt embarrassed by its own gullibility from the tangled folds of the net, all the while avoiding its acrobatic attempts to bite you.

As we settled in on a large rock to await our first victim, occasionally scanning the net with the beams of our flashlights, a few specks flitted high above us in the rapidly darkening sky. "That looks like a Red Bat," Dr. Best said, pointing out a dark, flying blur I'd already pegged as a sparrow with a flight delay. "Red Bats and Big Brown Bats are the most common Alabama species.

"I'm not sure why bats have always gotten such a bad reputation," he added, warming to his subject despite a chill in the air. "Most people think they're some kind of monsters. But they're really mostly harmless (obviously he hasn't seen your new movie). There are no species in North America which drink blood, and only three species in the world. And the incidence of rabies in bats is only about one in 200. It would be a lot lower than that, but most of the bats people find and bring in for testing are sick or injured anyway."

Turning nostalgic, Dr. Best recalled entering caves in the Southwest and Mexico which were homes to tens of thousands of bats. "It's really a neat feeling," he said, "to stand in a cave and have thousands of bats flying all around you, but never touching you." Unless, he added, they happen to get up insufficient airspeed to take flight when they drop from the cave roof, in which case the lucky bat enthusiast gets an up-close encounter with a bat on the head. Imagine what this guy would think of the REAL batcave.

Cursing my luck at not having such a cave near Auburn, I flashed my light on once more and there, stuck in the net and cursing us in high-pitched squeaks, were two bats, a male and a female, who apparently in their romantic ardor had turned their "radar" off (let that be a lesson to you about keeping your guard up). Dr. Best immediately splashed off through the pool to their rescue, bat bag in hand (pillowcase in layman's terms), leaving me behind to hold the light and observe that it was a good thing that snakes weren't active this time of year.

"Oh, it's not nearly cold enough for snakes to be hibernating yet," he reassured me, momentarily plucking at the bat in total darkness as I turned my

light to study the ground around my feet with new interest. "I've seen rattlesnakes out when there was ice on the water. But at least they'd probably bite you in slow-motion."

The trapped bats showed no such inhibition, first biting Dr. Best as he worked to remove them and then, for good measure, sinking their sharp little fangs into one of his graduate assistants. Both shrugged off this occupational hazard lightly. "They rarely break the skin unless you try to pull your hand away too quickly," Dr. Best reassured me, waiting patiently for the bat to tire and release its grip. "It's really just like having a pair of tweezers clamping down on your fingers."

Despite my natural impulse to experience the sensation firsthand, I let Dr. Best go ahead and put his two prizes into the bat bag, whereupon we resumed our vigil on the rock to await more bats. Possibly warned away by the bats in our bag, no other victims blundered into our net.

"You can encourage bats to come around but you can't really lure them," Dr. Best explained when I suggested that he invent a "bat call" in case bat hunting grew into a pastime for sportsmen. "You can also get plans to build a bat house and if bats ever start nesting in it, they will usually return each year. If you have bats in an attic or someplace where you want to get rid of them, a light hung in the area will do the trick."

"He's hanging out by his bat-phone, waiting to hear from you."



Whatever the cause, no more bats came our way, and with great reluctance, we finally left the rest of the night's bat-hunting fun to the graduate students and headed for home. "With the information we are able to gather from studying the bats we capture, we hope to be able to find out more about their numbers and habits which may help us to better understand them," concluded Dr. Best as we parted ways, still unsure if I shared his unflappable enthusiasm for his fine furry friends. "They are fascinating, misunderstood creatures which are extremely susceptible to environmental damage through pesticides and pollution. But they are highly beneficial to man and they deserve to be protected."

So anyway, Batman, I think you can see that Dr. Best is the answer to your continuing sidekick problems. He can keep close tabs on the level of pesticides in your food. He can study your reproductive biology, if you agree that there seems to be some problem. And, even though his favorite movie is "Nightwing," he can help you overcome those sticky public relations problems. So hop in the batmobile or batcopter and wing your way down to Auburn. Or better yet, give Dr. Best a call. He's hanging out by his batphone, waiting to hear from you.

Cordially yours,

Mike

P.S.: Live long and prosper.

College Costs: How Will We Pay the Price?

By Mary Ellen Hendrix '84

Costs over the last 20 years at Auburn have doubled every 10 years. If that is a trend that's going to continue—I don't know. It's really scary because the federal student aid programs have remained fairly constant and, as costs continue to escalate, there's just not anything there to fill the void that's becoming wider and wider," said Larry Ridgeway, director of Financial Aid at Auburn.

If he's right, the projected costs of an Auburn degree, or any college degree for that matter, are staggering. For students who began this fall at the in-state rate, expenses for three quarters, based on 16 hours per quarter, will run \$6,744 (this includes modest estimates for books and supplies, room and board, personal expenses, and transportation). If costs double every 10 years, then this year's entering freshmen will pay approximately \$34,170 each for their degrees (based on an average total of 208 hours). An in-state student who begins at Auburn in 10 years will pay \$68,340 for his degree. Expenses for out-of-state students now average \$9,792 per year. For students who remain classified as out-of-state, the projected degree cost is \$49,613 each; 10 years from now those same students would pay \$99,226 each for their degrees.

The problem isn't that Auburn is too expensive. Even though tuition rose 12 percent this fall, it still remains below the regional average. Sixteen other institutions from 10 Southern states that were recently surveyed have an average tuition and fee charge of \$1,846 per year for residents, while Auburn's in-state is \$1,476. Yearly out-of-state tuition and fees for Auburn are \$4,428, with the average for those regional institutions surveyed being \$4,791.

The problem lies with the costs of higher education in general. Colleges and universities don't just teach; at least, the good ones don't. A good institution must support an active research faculty, usually involving expensive, complex equipment. College administrators have to answer the challenge of raising salaries enough to keep faculty from being lured away by more lucrative positions in private industry. And students, faculty, and staff need sufficient, safe buildings.

All these demands add up in the expenditures column, but how can administrators place limits on what their institutions will pursue? For the most part, the answer seems to be they can't. Higher education has always had a lofty dual role thrust upon it—to be at the forefront of discovery and to train young minds to assume the leadership of tomorrow. For a competitive, quality university, the bottom line is money.

"Outstanding quality of instruction at an affordable rate is certainly one of our goals," President James E. Martin '54 said. "Considering the caliber of faculty on our campus, the quality of instruction

Revenues



State Appropriations	Sales & Auxiliary Services	Tuition & Fees	Gifts Grants & Contracts	Other	Federal Appropriations
\$143.7 49.1%	\$42.9 14.6%	\$36.3 12.4%	\$30.4 10.4%	\$29.8 9.5%	\$11.8 4.0%

1988-89 Total: \$292.9 Million
(Budget figures include AUM)

Revenues by Source (\$ millions)	1984-85	1988-89	% Change
State Appropriations	\$106.3	\$143.7	35.2
Tuition and Fees	30.9	42.9	38.8
Sales and Services-Auxiliary	26.6	36.3	36.5
Gifts, Contracts and Grants	25.5	30.4	19.2
Federal Appropriations	10.7	11.8	10.3
Other	19.5	27.8	52.8
TOTAL	\$219.5	\$292.9	33.4

they offer, and the depth of research under way at Auburn, I believe we are offering the people of Alabama one of the country's best educational bargains."

Indeed, Auburn has been identified recently as a bargain by several publications, including the *College Cost Planner*, *Peterson's Guide*, and a detailed listing of the nation's 200 best educational buys as compiled by *New York Times*' education editor Edward B. Fiske. But the fact remains that any college is expensive, and, considering the projections for the next decade, the overwhelming question is "Who's going to pay the bills?"

Actions by the federal government recently indicate that higher education won't command the opening of the U.S. budgetary checkbook any time soon. In early October Congress put together an education bill that effectively freezes federal spending on student-aid programs at last year's levels. (They supported a 3.9 percent increase which is less than the 4.7 percent rate of inflation.) September's Education Summit, a two-day meeting of President Bush, most of his Cabinet, and 49 state governors, clearly defined the official federal stance: emphasis and aid will be applied to elementary and secondary education. The summit, held at the University of Virginia, included no formal planning on higher education and only one 90-minute discussion session on college problems.

According to the *Chronicle of Higher Education*, several governors criticized universities for their greediness. New Jersey Governor Thomas H. Kean said of the discussion, "I was surprised about the consensus and the vehemence of some of the...governors, who felt there had to be greater accountability, that the goals had to be changed a bit, and it wasn't just a game of every year coming and asking for either higher tuition, more state support, or both."

While higher education officials can't argue with the need for more support of elementary and secondary education, they are troubled by the political indifference. Montana Rep. Pat Williams, who heads the House Subcommittee for Postsecondary Education, said in the October 11 *Chronicle* that lawmakers see higher education as a "fat industry."

"Some folks look at institutions continuing to raise their tuition charges as being a situation where they're taking advantage of the federal government's programs of assistance," Mr. Ridgeway said. "I'm sure there is some fat in higher education, just like in any bureaucracy. However, I think it would be extremely unfortunate if the federal government were to retrench and not provide adequate college student assistance funds. A student who completes his degree program gets a better job with higher pay, meaning they pay more taxes. The returns for the federal government more than offset the costs incurred. The cost of student assistance programs in the long run is a lot less than that of welfare programs and maintaining and building prisons. When you put money into higher education, you can't go wrong."

In a statement which echoes Mr. Ridgeway's thoughts, A. Dallas Martin, Jr., president of the National Association of Student Financial Aid Administrators, said in the *Chronicle*, "We cannot afford as a country to focus all our attention at the beginning of the system and allow those already in the system to somehow blithely stumble their way through. We cannot ignore an entire generation. That would be a tragedy."

Studies have shown that the unemployment rate for high school graduates is three times higher than that for college graduates, indicating that success hinges on one's educational preparation. Costs at private institutions are roughly double those at public colleges, but some look

at the results as an edge worth paying for. For example, an MBA from Harvard costs \$31,000, but the average yield for the first year after graduation is an annual income of \$65,000.

However, 76 percent of all college students attend public institutions, a statistic which shows most students aren't willing to (or can't) pay the high price of private education. "Even though it's expensive to go to school at Auburn, it's relatively inexpensive even as an out-of-state student," said Auburn Admissions Director Charles Reeder.

"One of the reasons we believe that our enrollment continues to go up even though the college-age population is supposedly declining in this part of the country is that more prestigious, private institutions have raised their tuition to the point that many students who academically could attend those institutions now are deciding that the advantages are not worth the added cost."

For the sixth straight year, fall quarter enrollment at Auburn has set a record, with this year's enrollment reaching 21,701. "The same thing that's happened at Auburn enrollment-wise has happened at Georgia, Florida, and Florida State," Dr. Reeder continued. "The cost of going to a Vanderbilt or Tulane or Harvard is just so high now that the student who might have considered that is saying, 'Granted, that's a tremendous institution but it's not worth that much more.' Auburn is a good institution also and for a lot less money you can get a quality education."

...it wasn't just a game of every year coming and asking for either higher tuition, more state support, or both.

"Our enrollment numbers indicate that more and more students are seeing Auburn as a place where they can get a good education," said President Martin. "But we cannot continue to grow at the rate of the past two years and still maintain the standards of quality we have set. With that concern in mind, the Board of Trustees has established a plan to control growth to a total of 25,000 students, including 20,000 undergraduates, by the year 2000."

The board's enrollment plan had projected 20,700 students at Auburn this fall. With the total at 21,701, the university is already past the 1992 projections. Growth-control plans target mainly out-of-state students, including, aside from tuition hikes, a Dec. 20, 1988, cutoff of non-resident enrollment applications for this fall and halting enrollment of out-of-state students who did not attend pre-college orientation. Also on the table are plans to defer decisions on out-of-state applications for students with ACT scores below 26 (on the new ACT scale of 36, 1100 on the SAT) until after the first of the year.

In an October 12 editorial for the *Plainsman*, Auburn's student newspaper, News Editor Matt Smith criticized the administration for making out-of-state students, who last year made up 14 percent of the student population, bear the burden. "The university would be shooting itself in the foot by limiting

Expenditures



Instruction	Research	Public Service	Supporting Services & Transfers	Auxiliary	Operations & Maintenance	Scholarships, Fellowships
\$88.6 30.3%	\$48.4 16.5%	\$41.3 14.1%	\$55.2 18.8%	\$36.3 12.4%	\$14.7 5.0%	\$8.4 2.9%

1988-89 Total: \$292.9 Million			
(Budget figures include AUM)			
Expenditures by Function (\$ millions)	1984-85	1988-89	% Change
Instruction	\$ 65.6	\$ 88.6	35.1
Research	31.7	48.4	52.7
Public Service	31.9	41.3	29.5
Auxiliary	23.3	36.3	55.8
Operations & Maintenance	17.3	14.7	-15.0
Scholarships, Fellowships	7.0	8.4	20.0
Supporting Services, Transfers	30.1	55.2	83.4
TOTAL	\$206.9	\$292.9	41.6

itself to a pool of in-state applicants, and recent rises in ACT averages here may slow down as well," he said. "If ACT requirements are to be raised outside Alabama, they should be raised for in-state students as well. It's fair and by definition would increase the university average, instead of turning away qualified students because of geographical factors that are out of an 18-year-old's control."

"I don't agree that we're taking it all out on the out-of-state students," Dr. Reeder said. "If you're going to have to be more restrictive and you are a state-supported public institution, it's only reasonable that the person who would be most affected would be the out-of-state student. However, those out-of-state students with Auburn affiliation—whose parents or grandparents or brother or sister attended or attends Auburn—will not be affected. For admission purposes they're held to the in-state standard."

The average ACT score of Auburn's entering freshmen is at a new high of 23.7, up from 23.6 last year. In 1988 the average score in Alabama was 18.1, and the national average was 18.8. "In the last two years, as we have attempted to reduce the number of out-of-state students, the average ACT score has actually risen," said Pat Barnes, vice president for Student Affairs. "If there were to be a dramatic shift between out-of-state and in-state students, we might see a decline in scores. But, as long as we gradually alter, ACT scores will remain fairly constant."

Auburn administrators have what some would call a good problem—the university is in demand. But the only way to maintain the quality is cutting some costs, through such things as restricting enrollment, or increasing revenues, by such actions as raising tuition or getting more state funds.

In 1988-89 Auburn didn't fare well with state appropriations, which account for almost half of the university system's revenues. During that year, the Southern region averaged \$4,773 in state support per full-time equivalent student among the universities comparable to Auburn, while Auburn received \$3,650 from the state per full-time equivalent student. The difference of \$1,123 per student left Auburn about \$20 million short of where its state funding would have been under the regional average. Adding to these funding woes, Auburn received a 1.26 percent decrease for 1989-90 amounting to \$125,726,714 in state funds.

With the rising costs of higher education, one dollar figure that most needs a boost is the amount available for scholarships. In 1988-89 Auburn provided \$1,143,322 for scholarships, a far cry from what it needs to be but quite an improvement over the funds of 10 years ago. (In 1978-79 Auburn's scholarship fund was \$173,779.) By comparison, Mississippi State's scholarship level sits between \$3 and \$4 million for a student population of 13,000.

...the message rings clear: college costs have snow-balled to the point that families must have some help and plan now for children who may enter college in 10 or 20 years.

"Auburn's scholarship fund doesn't compare very well with other institutions even though we've made vast strides in the last few years—since the Bailey administration and through Dr. Martin's tenure as president," said Mr. Ridgeway. "Prior to then the monies that were available for scholarships were strictly monies that were donated by organizations and individuals outside the university, the only exception being the

monies the Alumni Association put into the Alumni Academic Scholarships."

The major difference in how the university has handled scholarship funding in recent years has been the creation of university endowments, the earnings from which provide scholarships. Other scholarship fund producers include the new vanity tag program and the university logo proceeds, as well as recent gifts from the Athletic Department.

Auburn's Financial Aid Office processed in excess of 10,000 applications for financial aid, counting all federal and institutional programs, last year. Some 6,500 students actually received need-based aid (including loans and work-study). According to Nelle Moore, the student employment specialist, Auburn has 669 students on work-study, with another 1,500 students as regular campus employees.

The federal government's support of the college work-study program has slightly declined. Last year, federal funds paid for 80 percent of work-study costs, and the institution paid for 20 percent. This year the ratio has changed to 75-25 and next year the ground rules will switch to 70-30.

Another change initiated at the federal level is that, for the second year, all grant and scholarship monies that students receive that are in excess of actual costs will be considered taxable income. Mr. Ridgeway said the tax change hasn't had much impact, however, because most Auburn students don't have much, if any, excess income.

"While federal monies have been fairly constant, needs continue to rise because as costs rise, needs rise," Mr. Ridgeway said. "Need is essentially defined as the difference between costs and the resources a student and family have toward meeting those costs."

"For federal student aid programs, the first assumption is that parents, along with the student, are primarily responsible for paying for the student's educational expenses. The second assumption is that parents are going to contribute to the degree they're able, not to the degree they're willing. That's the reason we use federally mandated formulas for assessing the incomes and assets of families."

Mr. Ridgeway sees many students who are frozen out of federal assistance programs because they're not eligible based on their families' assets—even though the students may not be receiving significant support from their parents.

"Basically, the federal student aid programs make it difficult for students from middle- and upper-middle-income families to qualify for money," Mr. Ridgeway said. "Those students have to make some decisions. Are they going to work before going to college? Are they going to go to a lower-cost community college for a couple of years before going on to a four-year institution? Are they going to stay in their local area so they can live at home and commute to a campus, as opposed to going away?"

Dr. Reeder also commented on the type of questions families ask. "I just talked to a family who will have three children in college and they wanted to know if we gave any sort of discount.

We don't, but that's a legitimate question."

Some state legislatures have taken action toward addressing the seemingly insurmountable college price tag. In 1986 Michigan passed a government-run tuition-guarantee program, in which parents give to a fund now in return for a guarantee that their contract will cover the costs of tuition for a child when he enters college. Florida and Wyoming have set up similar programs, as has Alabama, which this year passed the "Wallace-Folsom College Prepaid College Tuition Act." Alabama chose a Board of Directors for its program this summer and plans to have it available by Spring 1990.

Prepaid tuition plans have received their share of criticism, however, from lawmakers and educators who don't like the open-endedness of the set-up. As an alternative, 17 states have enacted special savings plans involving the sale of tax-exempt savings bonds.

Whichever approach, the message rings clear: college costs have snowballed to the point that families must have some help and plan now for children who may enter college in 10 or 20 years. "We need something to stimulate parents into realizing that they are going to incur significant costs in sending their children to school," said Mr. Ridgeway. "We need to provide an incentive and mechanism for them to prepare financially."

Vet School's Sartin Searches for Clues To Animal Growth

By Steven Stiefel '89

The boyish face and exuberant sense of humor of Dr. James Sartin '73, an associate professor of physiology and pharmacology in the College of Veterinary Medicine, might cause one to think his work could not be serious, but he delves as deeply into

the biological processes which cause growth in animals as anyone possibly could.

During his working hours, Dr. Sartin gazes through microscopes at cells and observes the metabolic processes essential to life. He admits that this microcosm universe of neurons, pituitary cells, and hormones all seemed overly complex 20 years ago when teaching was the last thing on his mind. But he has been doing just that since 1982, and his skill at it has earned him an Alumni Professorship in recognition of his teaching and research efforts.

Dr. Sartin followed his Auburn B.S. and M.S. degrees in psychology and zoology with a Ph.D. in philosophy from Oklahoma State. He says he always had an interest in biology, but it wasn't until after he received a liberal arts degree that he pursued a career in science.

"Like many people, I thought some perfect occupation would present itself once I graduated," said Dr. Sartin. "I couldn't figure out what to do with a psychology degree then. I enjoyed science, and biology in particular, and had enough hours from the biology curriculum to declare it as a minor just from the courses I took as random electives. When I graduated from Auburn, I managed to get into zoology graduate school with an undergraduate degree in psychology. First, though, I had to take some chemistry courses, and Dr. John Pritchett '65, the head of Zoology-Wildlife Science, helped me a great deal.

"I suppose if anyone inspired me as a teacher, it was Dr. Pritchett. As my main professor, he taught my first physiology classes and gave me a strong foundation in that area of study. He's probably responsible for converting me from an irresponsible student with an undergraduate mentality into someone truly interested in scientific pursuits. Anything in the way of teaching style I learned I probably copied directly from his lectures."

Dr. Sartin's first teaching occurred as a zoology graduate student, mainly to "bring in some kind of income so I could

pay the rent," he said. "Dr. Pritchett would come watch us grad students teach, sitting in the back of the class, watching and writing down whatever we did wrong or right. Graduate teaching was good experience because I got my feet wet a little bit at a time. During that phase, I developed and discovered my own style of teaching. All I need is a piece of chalk and an audience to preach to."

As a professor of graduate-level endocrinology classes, Dr. Sartin says professors needn't motivate graduate students as much as their undergraduate counterparts. Graduate students come to the faculty more easily geared toward learning all they'll need to build a career. "I simply try to give students a solid framework to build on for their own," he said. "Ultimately, they'll have to do that anyway. I encourage them to read and to ask questions. Given the difficulty of the material, they need a guiding hand, but as future professionals, they need to work solutions out for themselves. You have to create a very competitive individual for a student to succeed in most fields these days, and if students can't think on their own on exams, they're sure not going to magically adopt that ability in the real world. The tests are grueling and comprehensive, but the results usually prove worthy of their efforts.

"I also keep lectures and handouts updated since the field changes so rapidly," he added. "When I came here in 1982, one of the three hormones I now work with in my research on growth hormone secretions hadn't been discovered yet. Researchers have discovered three or four other hormones in the seven years since I began teaching here. That makes for a great deal of revision in lectures from quarter to quarter, and especially from year to year. The amount of information being generated from research today is massive. Actually, around 70 percent of my time is spent as a researcher."

Dr. Sartin's research on growth hormone regulation is nationally recognized among veterinary professionals. Along with Dr. Robert Kemppainen, an associate professor of physiology and pharmacology, he is involved in research to determine what makes various aspects of the body's endocrine system, which secretes growth hormones through the bloodstream, function as they do. He says all of the underlying mechanisms which affect hormone stimulation and accelerated growth remain unknown at this time.

Through this research, funded by the National Institutes of Health, he hopes to determine how fluctuating growth hormone secretions are regulated. Using sheep as models in experimentation, he collects hormones released by the hypothalamus, that part of the lower brain which regulates metabolic processes, in order to study how growth hormone secretion is initiated and then regulated by the brain.

In essence, Dr. Sartin explained, the brain sends a signal to the glands to begin secreting hormones, causing a chain reaction in the body. In a related process to the one Dr. Sartin studies in animals, a person with diabetes must

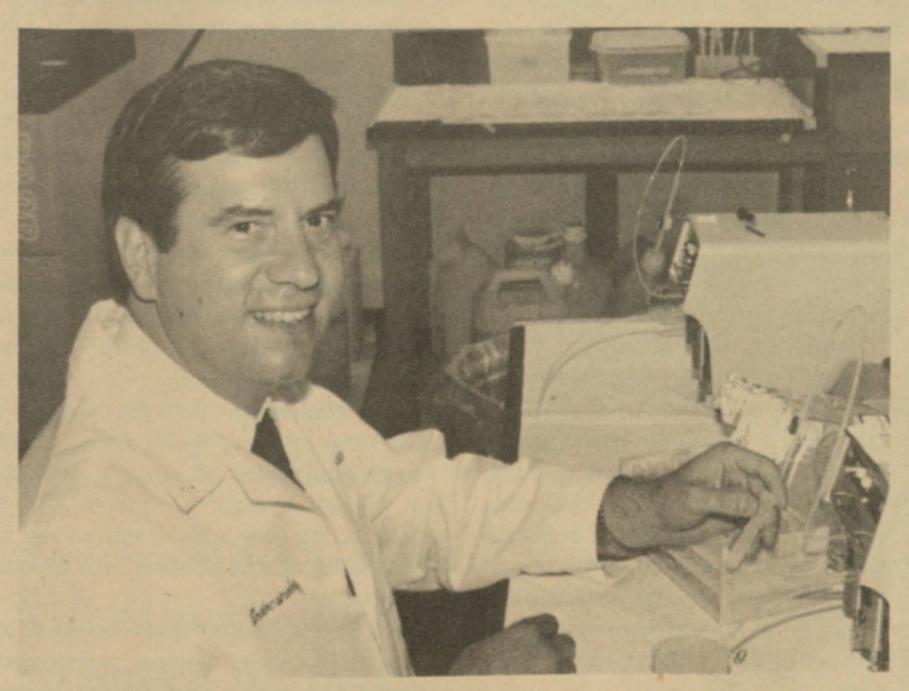
inject insulin because his brain doesn't send the signal for organs to produce any. Animals grow faster with an irregular pattern of growth hormone secretions than with a steady one, so Dr. Sartin is attempting to find out how and when these growth hormones can be stimulated into secreting, thereby maximizing growth while the animals are still young. He believes the answer lies with the triggering mechanism, the brain.

"We've taken brain tissue from animals and grown brain cell cultures to study the mechanics. Animal physiology has its differences from species to species. If you produce hypoglycemia—an abnormally low level of blood sugar—in humans, for instance, the brain sends a code to release growth hormones, but in rats and sheep the effect is exactly opposite. By manipulating fatty acids, we've elevated levels of plasma and stimulated these growth hormones, getting a hyper-responsiveness in the animals. By maintaining higher or lower levels of free fatty acids, we can influence growth hormones over a long period of time.

"Our research will help determine what regulates the organizing synthesis process and subsequent secretion of hormones from the brain," said Dr. Sartin. "Ultimately, it may uncover methods of enhancing growth hormone secretion in animals by originating the hormone release from an organ itself without the brain's assistance. This means that livestock producers could enhance the growth rate of their animals without injecting growth hormones, which are dangerous since any excess hormones are going to cause an eventual problem. But by learning to manipulate this natural chain of hormone secretion, we could induce livestock to grow faster—producing leaner meat and utilizing feed more efficiently."

Along the same lines, Dr. Sartin is also working with Dr. Emmanuel Soyoola, a Ph.D. candidate from Nigeria, to study the effects of these activating neurochemicals from the brain on a hormone "messenger" RNA in brain cell cultures they have harvested from rats. He believes that keeping abreast of developments in peers' research affords his students a great advantage. "We teach things in lectures which are so new that publishers haven't had time to print them in textbooks yet," he said. "Research plays an important role in Auburn's success, but I don't believe we should hire people who are solely researchers because even if they bring major, million-dollar contracts from industry, they are limited if they cannot communicate their findings to students."

Dr. Sartin feels thrilled to be awarded the Alumni Professorship. "There are probably a dozen or more people on this floor in Greene Hall who've done just as much as I have, but I'm pleased with the recognition and the salary supplement," he said. "My assumption is that this award is meant as an incentive to keep professors here, which is important to the university. Industries and other institutions hire researcher/professors all the time, and we've lost a lot of good professors that way. This kind of incentive will help keep quality in Auburn's classrooms and laboratories."



ALUMNI PROF—James Sartin '73, an associate professor of physiology and pharmacology in the College of Veterinary Medicine, says he never expected to one day be back at Auburn teaching undergraduates many of the same things he learned himself as a vet student on the plains. Dr. Sartin holds one of seven Alumni Professorships in recognition of his teaching and research accomplishments.

—Photo by Steve Stiefel

Terry Hanson '84 Is Aquaculture's Foreign Aide

By Jason Sanford '92

To many people in poor countries overseas, the expertise of Auburn's aquaculture program is out of reach, despite the desperate need for such information. Auburn's Terry Hanson '84, a senior research associate working jointly with the Departments of Agricultural Economics and Fisheries and Allied Aquacultures to provide Auburn's expertise to other nations, is attempting to solve this problem.

Mr. Hanson graduated from Allegheny College in 1977 with a degree in biological science. He began more than 10 years of international work shortly after graduation, when he joined the Peace Corps and went to Niger, West Africa, as a fisheries specialist. His work with a fisheries cooperative there proved to be a great challenge.

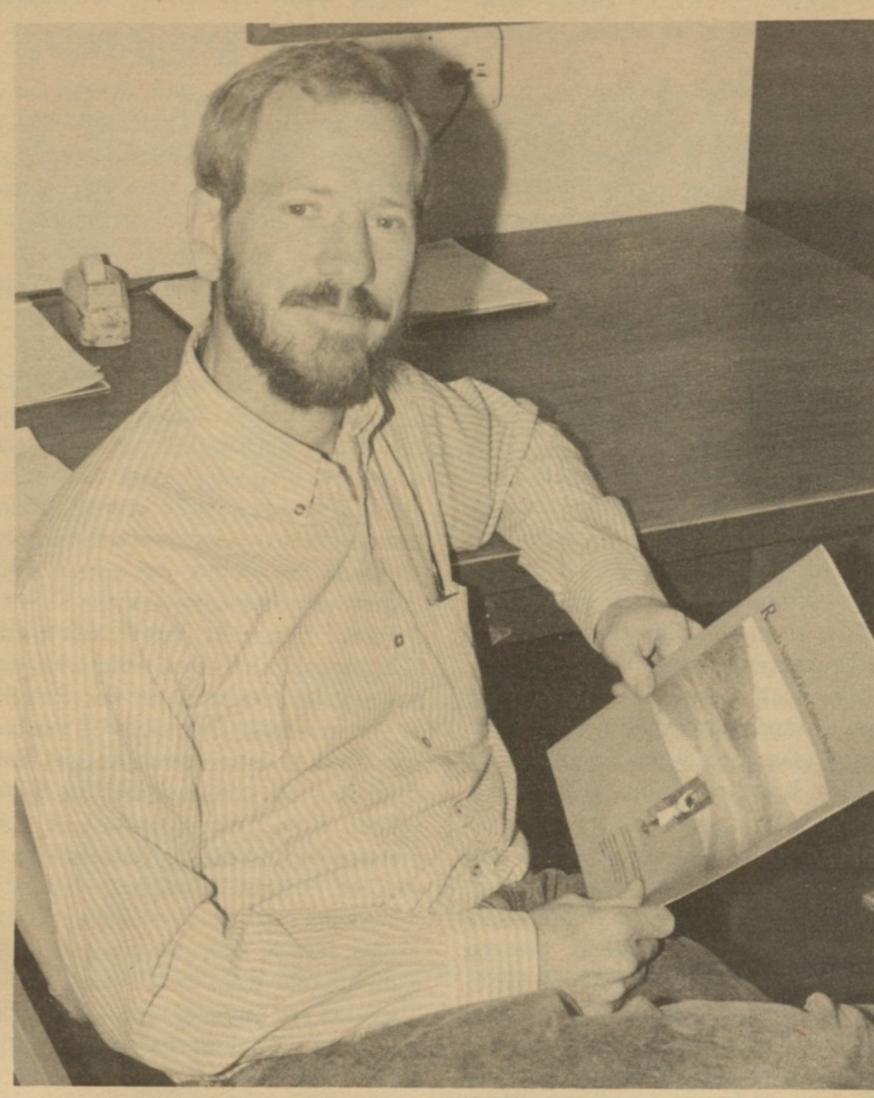
"You go into a society which is different from your own, where you have to learn to communicate, learn to depend on yourself, and learn about other people. In the meantime, you have frustration and joy, ups and downs, all while learning about yourself."

Mr. Hanson spent two years in Niger, during which time he met and married Diane Rachor '84, a fellow Peace Corps volunteer serving as a nutritionist. When his two-year tour with the Peace Corps ended, Mr. Hanson decided to come to Auburn to pursue his master's degree.

"I came to Auburn originally in 1978 for training in the aquaculture department. I was very impressed with the people and facilities, so I decided I'd like to return someday. Also, I heard quite a bit about Auburn's aquaculture program while I was overseas and this convinced me even more that I wanted to return. The aquaculture department is known worldwide, and having an Auburn degree in aquaculture is very useful on an international scale."

Mr. Hanson received his master's in aquaculture in 1984, and his master's in agricultural economics the following year. During this time, his wife, Diane, received a degree in nursing from Auburn. After graduation, the Hansons returned to Niger, working with the International Red Cross on a drought relief project. The Hansons then re-applied to the Peace Corps, this time being sent to Tunisia, North Africa, where Mrs. Hanson served as a nurse and Mr. Hanson served as associate director for agriculture.

"The biggest problem with working in Tunisia was becoming integrated into the Tunisian system," Mr. Hanson said. "My inability to speak Arabic made it more difficult to establish a relationship with the people I worked with. I spoke French, which they understood, but did not always appreciate because it reminded them of their colonial history. The Peace Corps only allows associate directors to remain in a country for a few years, which complicated my work because I'd go into someone's office, explain to them my ideas for the Peace Corps' program in their country, and they



INTERNATIONAL AIDE—Terry Hanson '84 joined the Auburn faculty in August to work with the departments of agricultural economics and aquaculture to better provide the university's fisheries expertise to developing nations. Prior to coming to Auburn, Mr. Hanson spent 10 years abroad working with the Peace Corps and the International Red Cross in a variety of assistance projects.

—Photo by Jason Sanford

would say, 'Yes, yes, but you will be gone in two years, how are we going to establish something?'

"Despite these obstacles, I oversaw several important projects in Tunisia, including a marine aquaculture project which allowed the Tunisians to grow sea bream in the Mediterranean Sea and sell them in Italy for a profit, a large bee-keeping project, crop production projects, and enlargements of native fishing ports."

After his time in the Peace Corps ended, Mr. Hanson heard about a new job at Auburn which combined aquaculture and agriculture economics on an international level. Seizing the chance to work in his field with people and a community that he already knew, Mr. Hanson and his wife, along with their two-year-old daughter, Katie, moved back to Auburn in August.

"I try to direct Auburn's aquaculture knowledge into other countries. This may include travelling abroad to see what the aquaculture department can do to help, studying overseas projects that Auburn has already done to see the results, or coordinating the university's expertise with a group such as CARE International or the Agency for International Development (USAID) in a project overseas."

"Instead of just studying the aquaculture aspects of a project, I also look at the economic aspects. If Auburn starts a fishery in another country, can the local people make enough money to support their family, buy food, and live a healthy life? Through studying the economic

aspects of a program, these questions can be answered. Auburn already has a large aquaculture commitment overseas. By combining this commitment with an economic viewpoint, these projects will be improved."

Mr. Hanson sees a great need for Auburn's aquaculture expertise in the coming years, especially in the poorer regions of the world. "In the next 20 years, there will be a trend to include aquaculture in the total farm scene. A farm that consists of livestock, land crops, and a fishpond will be almost self-supporting; the water from the pond will be used by the animals and crops, the scraps from the crops will feed the animals, and the animal waste will be used to feed the fish. This type of system is more economically available to a poor farmer in a developing country because he doesn't have to buy large amounts of expensive fertilizer."

"The hardest thing about farming in a developing country is the lack of information. In Alabama, if someone wants to start a farm or fishery, there are several agencies which will give you the needed information. In a developing country, no such information is available. The Peace Corps, USAID, Auburn, and groups like CARE attempt to rectify this by making the knowledge of American agriculture and aquaculture more readily available."

While Mr. Hanson sees the need to help people in other countries, he doesn't want to neglect those in Alabama. "As with any land-grant university, there is an undeniable need for Auburn

to serve those within the state. Auburn aquaculture has done a lot already to serve Alabama, as evidenced by the growing catfish industry in the state, which university research played a large part in developing. Aquaculture still has a tremendous role to play in the future of Alabama, as well as in the rest of the world."

And how has his international volunteer work prepared him for his current job at Auburn? "I learned to be patient, to find different ways to do one job, and to be adaptable. With time and effort, my position can help fill the void that currently exists in Auburn's overseas aquaculture program by combining aquaculture and economics. This will help Auburn's aquaculture program to continue being a world leader."

Placement Services' Smith Seeks to Motivate Alumni

By Amy Layfield '90

Aumni Placement Services' new counselor knows the importance of education in the shaping of a life. Melvin Smith '87, who joined Placement Services in June, has lived in Auburn all of his life, growing up in Auburn's housing projects and graduating from Auburn city schools. Self-described as highly motivated and goal-directed, Mr. Smith participated frequently in extra-curricular activities throughout his education and was the second black to be elected student council president during his junior year at Auburn High School.

Although his mother's illness and financial difficulties made attending his first choice of schools, Tuskegee Institute, impossible, Mr. Smith has no regrets about attending Auburn instead. "I wanted to go to a prestigious black-oriented university, but I'm glad I went to Auburn. I have gained so much by going to Auburn. It's opened so many doors for me. Being a hometown boy, I was able to make connections by talking to friends' parents, and I had the best of both worlds since I was able to go home if I needed help."

Larry Long, coordinator of Placement Services, contacted Mr. Smith about the position at Alumni Placement Services while he was teaching high school in the same system from which he graduated. Mr. Smith replaced the first director of Alumni Placement Services, Abbe Hockaday '84, who left last December.

By devoting his motivational skills to his new job, Mr. Smith feels he can successfully meet his biggest challenge at Alumni Placement Services, that of discovering new ways to inform alumni of all Placement Services has to offer them.

"A lot of people don't know about Alumni Placement Services, and we need to reach out to those people and let them know we're here to look out for them, to offer them a helping hand. If undergraduates learn about us while they're in school, they may use our services after they graduate."

"We assist alumni in finding employment and help graduates who are making a career change. Our services are also available for someone who may have gotten an undergraduate degree elsewhere and then did his graduate work at Auburn."

"Sometimes companies will contact us needing accounting graduates, for example. We forward the resumes to the company, and then, if they're interested, they set up an interview with the graduate."

The *Alumni Job Bulletin*, the only service of Mr. Smith's office which entails a fee, lists job openings and contains the consent form which alumni must send in with their resume if the Placement Office is to release their resumes to prospective employers. A subscription to the *Bulletin*, a twice-monthly publication, except during the summer when it is monthly, is \$15 for Alumni Association members, \$25 for nonmembers. Anyone wishing to subscribe should send the following: name, address, major, date of graduation, to Alumni Placement Services, Auburn Alumni Association, 317 S. College St., Auburn University, AL 36849-5166.

Resumes of alumni who are already employed but looking for a job change go into closed resume files as a reminder to the Placement Office to screen those alumni's names, thereby ensuring they won't be sent to current employers.

Another function of Placement Services is resume referrals, whereby alumni can request, in writing, that their resumes and letters of recommendation be mailed to prospective employers. Placement Services can also help alumni to prepare resumes and cover letters.

"We will help gather any necessary letters of recommendation. We also critique cover letters and resumes, which we keep active for up to five years, but we request that you keep your resume updated so that companies can find you," explained Mr. Smith. "For September, 619 resumes were sent out; there are 1,149 on file now."

"One of our biggest problems is when someone gets a job, we seldom hear about it," said Mr. Smith. "We need to get those people to respond and let us see how successful our program has been, and to let us know when we need to deactivate their files. It's good when they do come in to say 'thank you, you've opened a door for me.'

"All Auburn graduates have something in common. We all went to one special university, and the whole point of going was to find a career. We want our graduates to know we haven't forgotten them, that we'll continue to assist them after they've graduated. Personally, what I'm working for is awareness. I want it known that using Placement Services can help you climb the ladder of success."

New Satellite Uplink Will Allow Auburn To Reach for Stars

By Steven Stiefel '89

The two towers, each supporting sophisticated, parabolic satellite dishes, will probably never

replace Samford Hall's twin towers as one of Auburn's visual trademarks, but they are as symbolic of the university's future as the Samford towers are of Auburn's past. The scheduled November completion of the Auburn Satellite Uplink facility, located at the northeast corner of the Samford Avenue and Wire Road intersection, will provide the university with an entirely new way of spreading news and information, further enhancing its land-grant mission of teaching, extension, and research.

A 32-foot-wide, 38-foot-tall C-Band antenna slightly overshadows its smaller counterpart, while both loom above a small maintenance building. Indeed, one turns the street corner and becomes momentarily transported into a 21st-century landscape.

Elsewhere across the state, more than 50,000 smaller receiver dishes sit in the backyards of both rural trailers and stately mansions. Hundreds of thousands more of these curved antennas can be found nationwide and around the world, and high in orbit around the Earth, satellites wait to send and receive their signals.

Auburn's new satellite technology will reach the maximum number of people in the most cost-effective and efficient way possible. The uplink is available to each of the 13 schools and colleges of the university, ensuring that faculty members can make a singular presentation, via the uplink, to several locations at once without having to leave campus. This capability might virtually revolutionize Auburn's ability and means for sharing its expertise with others, while saving professors and researchers valuable time.

Uplink Manager Ben May explained the benefits of the new system, purchased from Scientific Atlanta, Inc., through two Auburn alumni in the company's broadcast satellite systems division, W.D. Ozley '65, general manager, and Ron Coppock '76, regional sales manager. "When you want to send out a fairly large quantity of instructional material all over the Southeast," said Mr.

May, "it becomes fairly economical, with the proliferation of backyard dishes and smaller C-band antennas, to have a delivery medium other than the parcel service."

Persons owning satellite dishes capable of receiving the uplink's unscrambled transmissions will be able to take advantage of new developments in their professional fields as if attending seminars and workshops on campus, except now they needn't leave the comfort of their homes.

"The satellite uplink will transmit everything from extension and continuing education programs to athletic events," said Mr. May. "It will have a tremendous impact on the way Auburn communicates to the state, region, nation, and even the world."

With the cost of college tuitions nationwide increasing every year, many people cannot afford to attend college, but these people may wish to improve upon their educations and better their quality of life. "There's going to be a need in this country for less expensive, more accessible, quality secondary education," said Mr. May.

"Some schools are reaching out by sending videotapes through the mail, but the uplink will be much better if there's a need to get information to a large quantity of people because tapes can damage easily and parcels get expensive.

"One possibility for using the uplink facility is, say, having someone from the College of Business teach people in rural areas about business principles," said Mr. May. "Basically, the people of Alabama could sit in on a lecture. Schools could also possibly use the uplink in certification and seminar purposes for their graduates."

An example of satellite technology already at work can be found at Oklahoma State University (OSU), a pioneering institute in satellite technology, where transmitters send up nine lectures each day in high-level science and math courses that remote areas of the country lack the faculty to provide. OSU serves around 300 schools nationwide.

Once Auburn's uplink becomes functional, faculty can create teleconferences to groups gathered thousands of miles away. Using the fiber optic cable system installed across Auburn's campus, faculty can transmit a composite stereo, audio, and video signal from virtually any origination point.

"Of course, a lot goes into doing a teleconference professionally," explained Mr. May. "If I were doing a teleconference and the audience had to look at my head and shoulders for five hours, I think they would probably lose interest. It requires time to produce videotapes illustrating examples, which additionally create a visual sense of variety."

University Continuing Education offers helpful services for teleconference planning and coordination. "We would like to get the Alumni Association involved, perhaps doing a nationwide Auburn Club downlink. Until we become operational, we can only speculate about the possibilities."

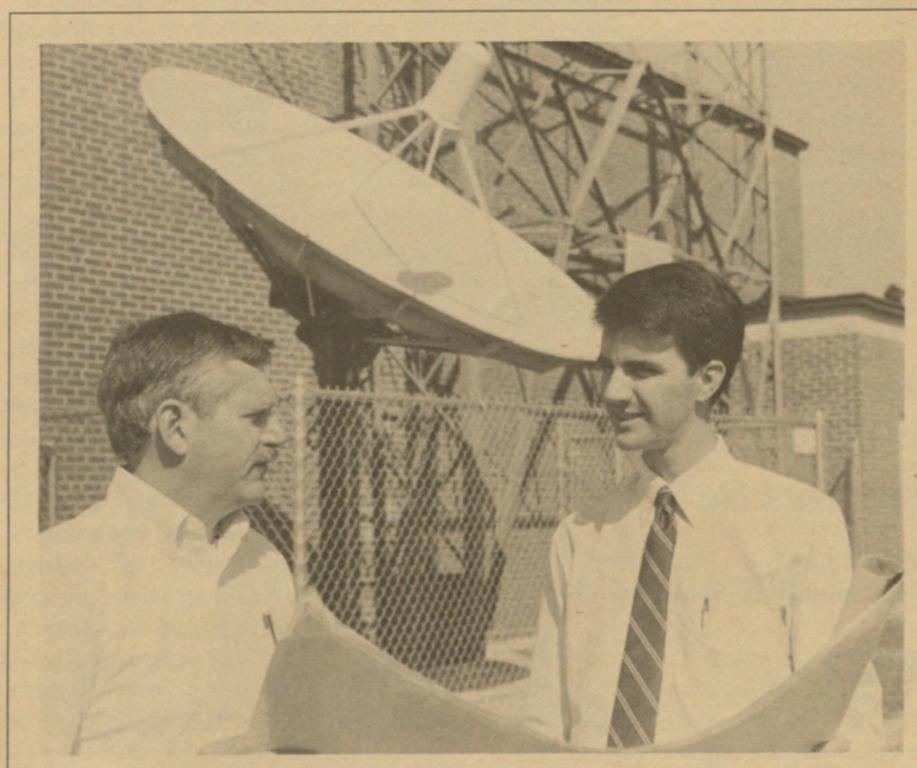
Mr. May hopes the uplink will also lure networks to cover more of Auburn's home athletic events, since networks will no longer have to bother bringing their own mobile equipment to the campus. "It's still up to the networks which games they want," said Mr. May. "We hope to carry several major athletic events and are mainly concerned with how the network chooses to get its signal out. Having the fiber optics in the coliseum and the stadium, commercial stations can more easily broadcast live from Auburn. Networks spend over \$6,000 just to get their mobile dish set up at the site. Our system will be more convenient and cost less."

Mr. May has already received unsolicited calls for uplink use. "It's hard to say at this time how many groups will use the uplink after it's activated. People seem excited and tentative at the same time, hoping someone else will try it out first."

There are three costs involved in using the facility: first, an uplink user fee (\$150 an hour for a university user and \$250 per hour for a university-related user); second, cost of satellite time, which varies depending on type of band; and third, the actual production of material to uplink. Mr. May encouraged clients to book satellite use on a regular basis for possible discounts. Auburn negotiates with satellite owners for the best deal and "rents" channels on an as-needed basis.

"We don't want cost to deter use of the facility. Obviously, we have to charge enough to meet our expenses, but we're trying to keep costs minimal and the system viable. The Cooperative Extension service and the College of Engineering both expressed interest in the system."

According to Terry Harper '72, chief engineer at Auburn's Educational Television (ETV), people will not need decoders to receive Auburn's satellite signals. "There's no real reason for us to scramble," said Mr. Harper. "The smaller dish we own transmits on a frequency which most backyard dish owners can't receive, if security becomes an issue."



STAR GAZERS—Uplink manager Ben May, left, and Auburn Educational Television chief engineer Terry Harper '72 discuss plans for Auburn's new Satellite Uplink Facility. The two will share responsibilities for its operation and maintenance once the uplink goes on-line in late November.

—Photo by Steve Stiefel

Mr. Harper said that ETV's role in the new uplink includes both operations and maintenance. ETV has had downlinking capabilities for seven years. The downlink setup functions as a basic receiver, whereas the uplink can also transmit. To substitute the new facility for downlinking would be unfeasible, according to Mr. Harper.

"The Auburn facility is the only fixed one of its kind for a university in the Southeast," said Mr. Harper. "The last week in November, our setup will become one of only three permanent operational C-band uplinks in the state." Most affiliate stations use the smaller Ku-Band dish to receive their network signals.

Under President James E. Martin's initiative, Auburn committed to the \$1,035,000-priced project. Power grid changes devoured another \$45,000 soon after workers completed construction, but Mr. Harper said these changes will save money by reaping lower electricity rates. "Now we must get the uplink functioning and generate revenues."

Mr. May added that no one can truly estimate how much income the facility will produce until the uplink begins operating. "For now, all we can do is anticipate," he said. "We want faculty and staff to use the uplink, and I'm going to work with them to see that happen. Auburn has committed to working at the forefront of new technology which will spread the university's expertise throughout the nation and might help people across the state better the quality of their lives."

Music Professor Writes First Southern Opera

By Janet McCoy
AU News Bureau

Auburn music professor has been awarded a \$100,000 special appropriation from the Alabama Legislature to assist in the production of an opera set in rural Alabama during World War II.

Robert Greenleaf, an associate professor in the Department of Music, has spent five years writing "Under the Arbor," an opera based on a short story and libretto by Marian Carcache, an instructor in the Department of English. The Southern opera details the summer experiences of a teenager and her friendship with two black girls and her boy cousin.

With the assistance of Rep. Pete Turnham of Auburn and other members of the state legislature, Dr. Greenleaf received initial funding to produce the two-hour opera. Dr. Greenleaf previously was awarded a fellowship from the Alabama Arts Council to write the opera, which he now plans to have produced for theatre and national television. The cost of both productions would be more than \$700,000, and Dr. Greenleaf is currently seeking additional funding sources.

"This opera will enhance Auburn's fine arts program and will spotlight Alabama's reputation in the arts," President James E. Martin '54 said. "We



AUBURN OPERA—Associate Music Professor Robert Greenleaf, left, has been awarded a \$100,000 appropriation from the Alabama Legislature to go toward producing the Southern opera, "Under the Arbor," which Prof. Greenleaf spent five years writing. President James E. Martin '54, right, accepted the check from State Representative Pete Turnham. The opera was based on a short story and libretto by Marian Carcache, an instructor in the English Department.

—Photo by AU Photo Services

are grateful for the continued support of Rep. Turnham and members of the Alabama Legislature."

"This important project will do much to promote the breadth and quality of Auburn's fine arts programs," added Mary P. Richards, dean of the College of Liberal Arts.

"Under the Arbor" deals with teenage Hallelujah "Hallie" Jernigan, who visits her grandparents in the fictional town of Howard near Eufaula on the Chattahoochee River. The plot surrounds her friendship with two black girls, Annie and Duck, with whom she has played every summer, and her new friendship with her distant cousin, Robert Patterson Lee.

The opera is full of Southern culture, including a scene with dinner-on-the-ground at church, a scene in the dark woods with a bottle tree, and a scene with a baptism and kissing in the river.

"I related to the story emotionally, having grown up in the South, in fact, being born and reared in Auburn," Dr. Greenleaf said. "I've written an opera for people who are very knowledgeable as well as for those who don't know anything about opera," he added. "Certainly anyone who has Southern roots will enjoy it."

From B-24 to B-1, Fitz Fulton's Flown Them All

By Jack Cox
Reprinted from *Sport Aviation*

What would your reaction have been if while standing in the crowd at EAA (Experimental Aircraft Association) Oshkosh '88 admiring the Concorde and the B-1 bomber, someone had nudged your elbow and whispered, "See that guy in the red cap there beside you? Did you know he has flown both of these

airplanes?" How far would your jaw have dropped had he continued, "...and that he has also flown the B-70, the Lockheed YF-12 Blackbird, the 747 with the Space Shuttle on its back...and all those early biggies like the B-52, B-47, B-36...and about 200 or so other military and civilian aircraft?"

You never know who you are rubbing shoulders with in that sea of EAA caps at Oshkosh, but in this case you would have, indeed, been elbow-to-elbow with one of the most uniquely experienced pilots in the history of aviation. The fellow in the red cap, you see, was Fitzhugh "Fitz" Fulton, career Air Force pilot, career NASA test pilot and, today, test pilot for Burt Rutan's Scaled Composites. He was the pilot who flew the Advanced Technology Tactical Transport (AT3) to EAA Oshkosh '88 and demonstrated its incredible short field take-off and landing capabilities to the airshow audience.

Impressive? Yes, but in the words of that oft-quoted, unknown philosopher, "You ain't heard nothin' yet!"

Before we launch off into the life and times of Fitz Fulton, you should know that the reason you haven't already read reams and volumes about him is simply that he is a very modest guy. In fact, in writing this article, my greatest concern is that I will unknowingly leave out some significant aspects of his career that he chose not to mention during our interview at Oshkosh last August. For example, I learned he was a winner of the Harmon Trophy, one of aviation's truly prestigious awards, only through the most casual of asides while we were discussing his experiences flying the B-58 Hustler...and I had to learn about his military decorations through a separate source. Fitz is just that sort of guy. He loves airplanes, he loves to fly and he will talk all day about either...but he doesn't like to talk about himself.

That's O.K., I'll do it for him.

Fitz grew up in Blakely, Ga., which is between Dothan, Ala., and Albany,

Ga., and not too far from Plains, which another well known Georgian calls home. Born in 1925, he was a part of that generation for whom aviation was the most exciting thing in the world...when the National Air Races were on network radio like the Indy 500 is on national TV today, when pilots were striving daily to fly higher, faster and further than ever before...and getting headlines in the nation's newspapers for their efforts. There never was any question what Fitz Fulton would do in life. He would be a pilot.

He was one of those kids who came dashing out of the house every time an airplane passed overhead, and if it appeared to be landing at the local airport, he was on his bike in a flash to go see it. He finally got his first airplane ride when he was 11 or 12. He and a cousin paid a dollar apiece to ride in a Ford Tri-Motor...and as mothers used to say about their air-minded sons, he's had his head in the clouds ever since.

Fitz later lived in Columbus, Ga., where he quickly became an "airport kid." He spent all his free time there, sweeping hangars, washing and fueling airplanes...anything...in hopes of getting perhaps five minutes of flying time at the end of the week. He had a paper route at the time, so he was also able to buy a half hour of instruction every now and then. He finally soloed a Cub in 1942 and had about 20 hours when he left home to enter Alabama Polytechnic...today's Auburn University.

World War II was going full blast in 1943, so with a year of college under his belt, Fitz applied for and was accepted in the Air Force's aviation cadet program. He flew Stearmans in Primary at Douglas, Ga., and moved on to Macon to take Basic Training in BT-13s. After Basic, pilots were split off into streams that led to either fighters or large multi-engine aircraft—bombers or transports. Height and maturity were among the criteria considered when streaming the cadets after Basic. Tall pilots who would have difficulty folding themselves into the cockpit of a fighter, and those who appeared better suited to accept the responsibility of a large, expensive bomber or transport and the lives of its crew were streamed into multi-engine training. Fitz was tall and responsible, so he ended up in Columbus, Miss., flying the Beech AT-10, an all-wood trainer powered by two 280 hp Lycoming R-680-9 radials and, mercifully, constant speed propellers.

"I flew about 900 hours during the Berlin Airlift and probably 300 to 400 hours of it was instrument time."

Fitz got his wings and a commission in December of 1944 and was sent on to train in the B-24. He was flying the Liberator when the war ended in Europe, so was transferred to B-29 school. The Japanese surrendered about the time he qualified on the Superfortress, so he ended up spending the late 1940s flying C-54s. Some of his time was spent in the Pacific flying in support of the atomic testing at the Bikini atoll. When the Berlin blockade began in June of 1948, Fitz was one of the pilots thrown into

the breach to supply everything from food and medicine to coal to keep the beleaguered Berliners from starving or freezing to death...or falling into the hands of the Russians.

"I spent almost a year over there," Fitz recalls, "and flew 225 missions, hauling coal mostly. I also hauled food on occasions. We'd put 20,000 pounds on each time and an hour and 45 or 50 minutes later we would be in Berlin. A few minutes to unload and we would be on our way back. It was a great operation. I flew about 900 hours during the Berlin Airlift and probably 300 to 400 hours of it was instrument time. The way they operated, no matter what the weather was, you could make one approach: if you got in, fine, but if you didn't, you just pulled up and got right back in the stream for another try. Sometimes that meant going all the way back to Frankfurt because there was no opening. The traffic was spaced three minutes apart and you didn't have time to pull up and rejoin. Sometimes you could, but most of the time you had to go all the way back to the start of the corridor. I only had to go back one time."

"We had some people who were buzzed by Russian fighters, but I never was."

The Russians employed a variety of tactics in a vain attempt to thwart the Airlift—radio interference, jamming, false beacons and even harassment of the transports by fighters. Asked about his experiences in this regard, Fitz replied, "Well, I personally never was harassed by a fighter. I had radio interference, false beacons they would try to get you to follow, but we had pretty good radar that allowed us to keep on course. We had some people who were buzzed by Russian fighters but I never was. I saw them in the area, but they never bothered me. The Airlift was just a good operation all the way through. It gave some people some great experience from the standpoint of instrument flying. And, also, you got a lot of satisfaction from getting the job done. You felt like it was worthwhile because you knew the people of Berlin desperately needed what we were taking in."

Worthwhile, indeed. When the Russians capitulated and lifted the blockade on May 12, 1949, a major victory in the Cold War had been achieved. The Airlift went on until the end of September, and when it ended an incredible total of 2.3 million tons of supplies had been flown into Berlin in 277,264 flights. In addition to the humanitarian and political aspects, the operation set new standards for aircraft operation and maintenance and in air traffic control. For his part in the Berlin Airlift, Fitz Fulton was awarded a well-deserved Distinguished Flying Cross.

Upon his return to the U.S. in 1950, Fitz was posted to Edwards Air Force Base in California to do some bomb testing...and ended up in the flight test section there. As events would transpire, he would spend the next 17 years at Edwards, except for a couple of one-year forays into other endeavors. The first was a combat tour in Korea.

"I had been at Edwards only a year and a half when my number came up for a combat tour. I wouldn't trade anything for having gotten to fly combat. I came along too late in World War II, but if you are a military pilot, you always feel like you have been left out if you don't get a combat tour. I flew 55 missions in Korea in the Douglas B-26 Invader. It was mostly night flying, primarily against trucks and trains. You'd be assigned an area and you would go in and try to bomb anything that was moving. On a moonlit night you had to get down right on the deck to find them because they would be running with their lights off. On dark nights they would have their lights on and you would try to get them before they heard you and turned them off. It was a good operation, too; we had some good people, we were pretty well organized and were able to develop some tactics that contributed to the war effort."

What Fitz was downplaying was the fact that this night interdiction operation was extremely hazardous and required the most aggressive and skilled pilots, not only to be successful but just to survive. Most of the losses were due to simply flying into the ground. With its mountainous terrain, North Korea was one of the most difficult spots imaginable for such a night operation. Fitz was successful...and survived to return to Edwards with five Air Medals to go with his DFC.

In the late 1950s Fitz was sent away from his flight test work to the University of Oklahoma for a year of Air Force Advanced Management training...a normal career progression move...but the rest of his time in the Air Force was spent doing what he liked best—flying. "I consider myself a heavy airplane pilot, but in those days ('50s and '60s) we didn't have much of a separation between types of pilots. I flew F-86s and F-84s, F-89s, T-33s and F-80s, all in a

support role for whatever testing we were doing with the larger aircraft. I flew the B-45, B-47, B-52 and other airplanes like the B-66 and the B-36. I did a lot of B-29 and B-50 flying to drop the X-1s and the X-2s. I ended up as the chief of bomber tests, so I had the opportunity to take a few good jobs for myself. I did that up until the time I retired from the Air Force in 1966. (Fitz was a lieutenant colonel at the time of his retirement.) Near the end of my military career, I was flying the XB-70, one of the four primary pilots on it. When I retired, NASA was taking over the remaining B-70...we had lost the other one in a crash...and needed a pilot for it. I was looking for a job, so I went to work for NASA and stayed there at Edwards for another 20 years."

"In those days, people didn't complain about the noise and vibration. With the horrors of war still fresh in their minds, it was considered the price of freedom."

dered the price of freedom. Significantly, the B-36 was named the "Peacemaker."

"The B-36 could fly well above 40,000 feet. Indicated speed might be only 130 mph but it was making a good true up there. Of course, they had six propeller engines and four jets, but most of the time you were operating with just the propeller engines. You used the jets for heavy weight take-offs or to get real high. I didn't do a lot of testing with it, but I did do some performance take-offs and landings and climbs and some stability work. We had one model of it that carried a fighter in the belly and I flew some of those tests. I also flew it to drop bombs, testing special bombs and fuses. We used a variety of airplanes for that work and the B-36 was one of them. On those missions you might take off, climb to 45,000 feet, drop four or five bombs and be back on the ground in less than an hour, which was a pretty short mission for a B-36 driver. In SAC (Strategic Air Command) outfits, crews would fly for 40 hours at a time. I never flew a long mission. Six hours was the longest I ever flew.

I asked Fitz if he ever had the opportunity to fly the Northrop flying wing in his early years at Edwards...

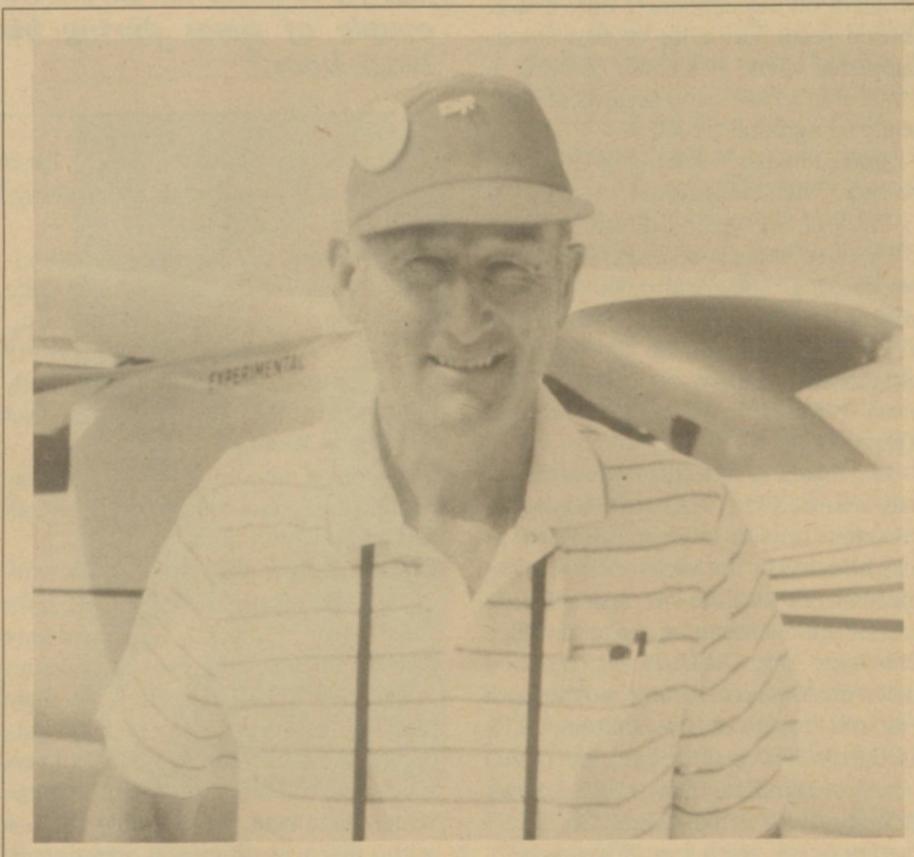
"No, I never flew the flying wing. When I first came to Edwards, it was near the end of its career and I flew chase planes alongside of it a few times. I did get to see the jet version, the B-49, fly."

The YF-12...

"The YF-12A was an interceptor version of the Blackbird and later on we also got a YF-12C, which was an early version of the SR-71. We flew both of those airplanes, looking at problems you might encounter at high speed with augmentation not working or with aerodynamic problems that might be unusual. We looked at ways of changing the propulsion system and improving it, and some of the things we did were later incorporated into the Air Force fleet of SR-71s. We had a number of major and minor test programs on the airplanes over the period of seven or eight years I flew the airplane...on and off. You didn't fly a lot of flights, but you flew a lot of calendar time. We might go a couple of months without flying and then maybe fly two or three flights in a week. I flew the YF-12 about 350 hours or so. I think I had 130 or 140 flights."

The B-70...

"The B-70 was originally conceived as a bomber, but it was a very expensive airplane and two or three years before it ever flew the decision was made that it would not be an operational airplane because the technology was still in development. It was a stainless steel honeycomb airplane, where the SR-71 is titanium. You've got to have special metals for the temperatures that build up on airplanes like the SR-71 and the B-70. Anyway, while I was still in the Air Force, I was assigned to the program a year and a half before the B-70 flew—one of two Air Force pilots assigned to the airplane. There were four pilots assigned to the program: two Air Force pilots and two 'contract' pilots. We went through all the simulator work and the design studies—all the things that would help make it a good airplane. When it flew, it was strictly for getting research data. We flew it out to Mach 3 on several



FLYING PHENOMON—Alumnus Fitz Fulton, who left Auburn in 1943 to join the Air Corps, has flown almost every multi-engine aircraft built during his career with the Air Force, NASA, and private industry. Among the famous aircraft Fulton has piloted are the B-24 Liberator of World War II fame, the B-1 bomber, the SR-71 Blackbird reconnaissance plane, and the supersonic Concorde.

flights...not a lot of Mach 3 time, but we flew at 2.7 to 2.8 Mach for many hours. The stainless steel honeycomb was not as well developed as it needed to be for a production airplane, because we had to make repairs after a lot of the flights. The bonding would come loose and we would have to reweld it. There were a lot of good things about the airplane, however. It weighed 540,000 pounds and nothing else that big has ever flown that fast, so at the time we were creating a good data base for supersonic flight in big airplanes, data we thought would be used in designing the U.S. SST. It was cancelled, as you know, but the information we produced is still there in the public domain and when we get around again to building a supersonic transport, it will still be available as a baseline. I flew the B-70 for a couple of years, then in 1969 the airplane was retired and I flew it on its last mission...to the Air Force Museum in Dayton."

"It's nice to see Fitz and 'USA' beside his name rooted there so firmly among all those endless 'USSR' records."

The piggy-back 747...

"When I went to work for NASA, I continued flying the B-52, dropping the X-15, which I had done for the Air Force. We also used the B-52 to drop the early 'lifting bodies' that led to the Space Shuttle. Incidentally, I flew the F-104 on a regular basis during that period as a support plane in test work. Anyway, the B-52 drop work eventually put me in line for the job of flying the 747 we used to launch and, later, to ferry the Space Shuttles to Florida. Initially, it was flying it with the Shuttle on top to do the launches. We had maybe five or six captive flights where we tested the compatibility of the two aircraft because the combination had not been flown before. We were looking at stability and performance and were able to determine that the handling characteristics and the climb performance with one engine out were good enough to risk going on with the plan to put the astronauts in the Shuttle. We flew four or five flights with them in the Shuttle, checking it out in actual flight conditions. Once we were sure all the Shuttle systems were functioning properly, we did five launches off the top of the 747."

Did you make all five flights?

"Yes, I flew probably the first 35 or 40 flights that the shuttle was carried and then once that was done, we went into the ferry mode. We checked out some other people near the end of the program with the astronauts so we ended up with half a dozen pilots who were qualified to fly the 747. From then on we did it on a rotating basis...but in the early part of the program, I flew all the flights."

How did you happen to get to fly the B-1?

"NASA had a program to look at some structural dynamics response on the airplane and along with Rockwell and the Air Force, we rigged up a way of vibrating the airplane with the little canards up front. They would run

through a frequency range and we would record the data. NASA in effect bought two B-1 flights from the Air Force and part of the agreement was that the NASA pilot would be in one of the seats, so I got to fly left seat on two flights of the B-1. It's a pretty fine airplane, in my opinion. I could see a lot of engineering design features that I had seen on the B-70. Some of the same engineers designed both of them and you could get in the cockpit of the B-1 and see signs of the B-70 all around."

And what about the Concorde...how did a NASA pilot get the opportunity to fly a civilian airliner in Europe?

"NASA was interested in it because of the work we were doing in supersonic performance and flying qualities. We'd had the B-70 and the Blackbird program and those kinds of things were all part of the data base of supersonic knowledge. I was able to go over and fly the Concorde on two flights with the British Aircraft Corporation, with the factory test pilot. We had previously had two British test pilots over to fly the B-58 to prepare them to fly the Concorde, so my flying of the Concorde was a bit of a reciprocal thing. The B-58 was a pretty good training plane for preparing them for the Concorde. I had done a good share of the B-58 testing for the Air Force in the early days, so I tried to pass on some of that to them, although they were pretty knowledgeable people."

Finally, I asked Fitz the question he probably gets more than any other. Anyone who has flown so many different and exotic airplanes is bound to be asked which was his favorite...

"The answer I like to give is, 'The one I'm flying right now.' But I suppose the B-58 is probably as close to being a favorite as any."

Pressing him, I asked what he liked about it.

"It had a lot of capability. It could go to Mach 2 very readily. I got in on the early testing...I did the first Air Force test program on the airplane. I flew it over several years and a lot of nice things happened to me as a result of flying it. I was able to set some records and get some recognition for it."

Again, I had to pull it out of Fitz...what records? What recognition?

"Well, I set some altitude records, payload to altitude records. They were set carrying 2,000 and 5,000 kilogram payloads to altitude. I made those flights in 1962 and I still hold the 5,000 kilogram altitude record today. As a result of that work I was able to get the Harmon Trophy."

As a matter of fact, this reticent fellow was awarded the Harmon Trophy by President Lyndon Johnson...and he was also honored by the Society of Test Pilots for his work with the 747/Space Shuttle combination. After returning to my office following EAA Oshkosh '88, I pulled down my NAA record book and the mark Fitz still holds reads as follows: ALTITUDE WITH 5,000 KG PAYLOAD (USA)—Major F.L. Fulton, USAF, Convair B-58 Hustler, 4 GEJ-79-GE-5B, 26,017.93 meters or 85,360.8 feet, Edwards AFB, CA 9/14/62. The thing that makes his record very special is that almost all the other payload to altitude records are held by Russia...about two pages of them. It's nice to see Fitz and that "USA" beside

his name rooted so firmly there among all those endless "USSR" records.

I felt he had more to say about the B-58, however, so we returned to his admiration for it.

"The B-58's mission was to cruise at 500 knots plus out to a combat area and then accelerate to Mach 2, drop an atomic bomb, hold Mach 2 until clear of the combat area then slow down to 500, maybe 600 knots and fly home. It could do that very readily...and when we were using the airplane to chase the B-70, we'd fly Mach 2 for 30 or 40 minutes at a time. The airplane held a lot of speed records in its day. The operational people (Air Force) set some closed course records at 1,000 and 2,000 kilometers and they set records from California to New York and back and from New York to Paris, following Lindbergh's route. It was a pretty phenomenal airplane. Operationally, it had a disadvantage in that it was not designed to drop conventional bombs. It was designed to drop nuclear weapons only, so it had a limited role and some of the military planners didn't like that too well. They liked airplanes that could be used for whatever you needed them for...airplanes like the B-52. The B-58 was a far more advanced airplane, however. They built 116 and operated them for a number of years, but near the end of its service life, a need for a major wing beef-up developed...and the military planners just opted not to spend the money. That ended the life of the airplane. There are a few of them in museums but the rest were cut up."

At this point, I asked Fitz if there was an airplane that he had been glad to get out of and never wanted to get into again...

"On days when no test-flying is scheduled, Fitz will often roll out his Cessna 172 and just fly around the airport a couple of times during his lunch hour."

"No, I don't think so. Some I liked a little less than others, but I've always enjoyed what I've flown."

What about close scrapes? Considering the nature of the flying he had done for so long, he must have had his share...

"No, I've managed to stay out of trouble most of the time. Everybody blows a few tires here and there, but that's been about it for me."

Of course, I couldn't let Fitz get away without some comments on the aircraft he had flown to Oshkosh...

"This airplane, the Advanced Technology Tactical Transport, or the AT-3 for short, was built for the Defense Advanced Research Projects Agency (DARPA). It's a 62 percent scale flight test version of a proposed military transport that would be capable of very long range and very short field operation. With this aircraft, we are able to look at the flying qualities and performance and come up with a lot of real world information at a lot less cost than a big wind tunnel program. We have flown it at a weight of 12,000 pounds and it will go in excess of 250 knots. The full size

aircraft would have a gross in excess of 50,000 pounds. At light weight, it will get off the ground in 500 feet. We think it is a good vehicle, but we are going to reconfigure the tail to make it even better. It performed flawlessly coming out here from Mojave, an uneventful ride."

Asked how he came to go to work for Scaled Composites, Fitz replied, "Well, I retired from NASA in 1986 and Burt Rutan indicated that he was looking for somebody with some heavier airplane time, so I started out working half-time for them. I wanted to be able to spend more time with my wife and do a little traveling...but now we've gotten back around to being full-time. Hopefully, we'll get back to a little more time off later...but in any case, Scaled Composites is a good outfit to work for. The thing that is interesting to me is that Burt has so many talented young people who can do so many things. Working with young people like that keeps you on your toes trying to keep up."

I also asked what other Rutan aircraft had he flown since going to work for Scaled Composites...

"I started off with a little Long-EZ flying just to get familiar with Burt's type of design. We built the Model 144 for California Microwave (a drone in some applications), which is a sort of a derivative of the Long-EZ, and I flew that. I have also flown the new Model 143 jet. We had made three flights in it prior to our coming to Oshkosh. We had exceptionally good first and second flights, which allows us to progress right on to the developmental phase, working on whatever Burt wants to change or improve. It's really interesting work."

To me, the really impressive thing about Fitz Fulton is that despite his awesome credentials, his incredible experience, you find him to be a person who has maintained his perspective in life. The rarified atmosphere of test flying...the very top rungs of test flying...has always nurtured and sustained the most titanic of egos. I don't think it would be possible to do this sort of work without a titanic ego, but Fitz obviously has the strength of character to internalize his to the extent that you are not aware it exists. It materializes mainly in his unabashed love of flying. Burt Rutan tells me that on days when no test flying is scheduled, Fitz will often roll out his Cessna 172 and just fly around the airport a couple of times during his lunch hour.

After Graduation It's a Whole New Ballgame

By Tom Hanlon

Reprinted from *Coaching Women's Basketball*

Heather Bassett went from playing a good game to talking one. Now, instead of shooting or passing the ball, she keeps it rolling—undesirable for a wing guard, but a must skill for a sales manager. Miss Bassett, who graduated in 1988 from Auburn, where she was a back-up guard on the basketball team, went from being a small

fish in a big pond to a bigger fish in a smaller pond. The lessons she learned in her old pond have helped her make a splash in the new one.

Miss Bassett learned a lot about winning while at Auburn. The Lady Tigers' record during her four years was 112-17. Each year they improved. Her sophomore year they made the NCAA Final 16; her junior year they advanced to the Final Eight. Her final game for Auburn was a two-point loss to Louisiana Tech in the 1988 NCAA championship game.

Auburn made it to the Final Four again in 1989, but by that time Miss Bassett was working as a sales manager for a company in Montgomery, selling computers, word processors, and other office equipment. Montgomery is about 60 miles and a world away from Auburn for Miss Bassett.

"You go from being in the spotlight—not that it's an ego thing, but you're so used to everybody knowing you, nationally even—and then all of a sudden you're in the working world and you realize you're just like everyone else," Miss Bassett says. "You realize the only thing that will separate you from everyone else is your desire to be better. You can't sit back and say how great you were in college—you have to bust your butt to prove yourself all over again."

"It's not that easy. It's starting over, and you need the guts to make yourself successful. And you're not going to do that by reliving your past glory."

"I was like that for a couple of months. I had a serious car accident after I graduated, and I went back to Auburn for a few months. Well, everyone was real glad to see me, but they kind of looked at me like I was gone; I was no longer a part of them. We were in different worlds."

She may be in a different world from her ex-teammates, but there is not a world of difference between the two. For many college athletes, college and post-college are like life and afterlife; the subject of life after college evokes the same trepidation in them that life after death evokes in others. Not so for Miss Bassett—and she says that basketball helped bridge the gaps between the two worlds.

"Playing college basketball was a great help in learning discipline," she says. "It's unbelievable how much it helped. You learn communication skills, because you're meeting people from all over the country and going to fundraisers; you learn to be punctual, to manage your time well, and to give your best efforts. There are so many skills that you learn in basketball, in all sports, that carry over to the working world."

Athletes coming out of college fear failure most, Miss Bassett says. "They don't have anyone to fall back on," she explains. "They're on their own."

"Things are different when you're a student. Everything is paid for, you don't have to worry about finances or many other things that all of a sudden you face when you're on your own. Once you're out of college, reality strikes and you realize, 'Hey, I've got to set a budget, I've got to change my eating habits'—I gained six or seven pounds real quick once I got out—and you realize, 'I have to take control of my own life.' When

you're an athlete, you're told when to wake up, when to eat, when to practice, etc. Now you have to learn to discipline yourself."

She did not learn discipline by chance, just as Auburn does not win basketball games by chance. She learned it, in large part, from Tiger head coach Joe Ciampi, who preaches discipline as a cornerstone of success not only on the floor, but off it.

"We try to develop two characteristics in our ballplayers," Coach Ciampi says. "We make them understand they need two things to succeed: self-discipline and self-esteem. They need a great work capacity and they need to have confidence in themselves in what they do on and off the floor. Self-discipline is a matter of setting down guidelines for short-term goals in working toward long-term goals. You need an organized structure."

"Discipline is doing something you don't want to do when you don't want to do it," Coach Ciampi continues. "For example, our players begin their strength conditioning program at 6:30 in the morning. Now how many college ladies do you know that want to be in a weight room at 6:30 a.m.?"

Before her final year, Coach Ciampi took Miss Bassett aside. "He told me to do everything I possibly could to make myself a starter," she says. "That summer I ran, I lost weight, I lifted weights, I shot—I worked four hours a day to make myself the best I could be."

For all that work, Miss Bassett says she played about eight minutes a game her senior year. "Ruthie Bolton started ahead of me, but I have no regrets—talent-wise Ruthie is just a better ballplayer than me." She gave up playing time and personal glory when she chose Auburn, but she gained the opportunity to play on the team ranked number one in the nation for much of 1988 along with values that have helped her continue her winning ways beyond college.

"I don't think I'd be on as good a track as I am now if I hadn't played basketball at Auburn," Miss Bassett says. "I might have gotten on that track, but it probably would have taken me longer."

"Playing basketball at Auburn is the best thing that ever happened to me. It made me aggressive—I learned to fend for myself and at the same time to work with others. I learned to deal with pressure—not only individual pressure, but team pressure."

Says Coach Ciampi, "We try to make our players aggressive. We try to tell them, 'Don't be afraid to compete.' You can't be afraid of failure."

"In practice, once we learn drills, we have winners and losers in each drill—because society has winners and losers. It's set up that way. As far as self-esteem goes, we teach our players if they want respect, they'll have to respect themselves first, and be respectful of others. You have to earn respect."

"Discipline and self-respect are the difference between winning championships and just winning. Offenses and defenses don't win championships. People do."

At the beginning of each season, Coach Ciampi has his players write down four personal goals. Miss Bassett has carried this over to her work. She writes four goals on a sheet of paper at the beginning of each month, signs it, and keeps it in view on her desk. She does the same at home with personal goals.

"If you don't have any direction and don't know what you want to accomplish, it's so hard to do anything," she says. "Those goals for me are a reason to get up in the morning, to go to work."

"Coach Ciampi stresses academics and what happens after school. He always impressed upon us how different it would be when we got out. He'd tell us, 'Now is the time to get the kinks out.' Anytime we were late for practice or weren't making grades, he'd talk about how that would affect our lives."

"Sometimes people say that athletes get used, that once their eligibility is up they're forgotten about, but that's not true at Auburn. Both Coach Ciampi and Carol Ross (Auburn assistant coach) are concerned about how their players do after school. Auburn didn't leave you any excuses to do badly in school either."

Miss Bassett needs no excuse about her years at Auburn. She graduated in four years with a 3.12 grade point in marketing. She was president of the marketing club, a member of the transportation club, a sponsor for the basketball team, a sorority sister...and she also devoted a few afternoons to basketball.

"Coach Ciampi stressed getting involved in community activities, church, other organizations," she says. "Getting out. You need to get around different groups of people. You have to have another life besides basketball."

"The biggest thing coaches can do is stress academics, stress life after basketball. After graduation, it's like starting all over again—you have to bust your tail. You find that most people in the business world really aren't concerned about what you did in college—they look at what you're doing *now*. It's a whole new ball game."

Hotel & Conference Center Celebrates Birthday, Offers Discount Rates

By Steven Stiefel '89

The Auburn Hotel and Conference Center celebrated its first birthday September 30, having served over 65,000 persons attending more than 1,000 conferences, seminars, workshops, and meetings, as well as many local and regional social functions, during its inaugural year. Groups accommodated ranged from 25 to 400 people, with the average group numbering 65.

"We exceeded our expectations for the first year," said William H. Compton, conference center director. "We made it through our first year, which is obviously an establishing year, and, as we begin booking accommodations for the second year, we're glad to see a lot of repeat business, much of it from Auburn alumni."

"We want our alumni to know what type of facility is available to them," added Mr. Compton. "They would be hard-pressed to top the quality of services we offer, particularly since we have the resources and expertise of the university right across the street to provide materials and speakers for any number of seminar topics."

Hotel General Manager Joel H. Sobel also wants to encourage alumni to stay at the facility and bring their meetings to the center. "It's like the new toll-free telephone number (1-800-2-AUBURN) says—'come back to Auburn,'" he said. "Whatever one's reasons for returning to campus, we offer a state-of-the-art, first-rate facility. The volume of bookings so far this year is doubling that of last year, and we anticipate maintaining around the average national level for occupancy for full service hotels, between 50 to 60 percent."

The 249-room hotel began accommodating its first guests in mid-August of 1988, but celebrated its grand opening along with the conference center on September 30 of that year. Private investors own the hotel and conference center through Algernon Blair Group, a Montgomery development firm. The university leases the site of the facility to the development group, which in turn leases the building space for the conference center to the university. The hotel operates as a private enterprise, while the conference center is run by university employees.

To celebrate the success of its first year in service, the Hotel and Conference Center is now offering new rates. "Our rates are \$75 per night for one person, and \$85 for two," explained Mr. Sobel. "However, alumni association members receive the university flat rate of \$70 per night for up to four people in a room. Additionally, we offer a \$57 flat rate for up to four persons in a room for those with state or federal identification or travel orders. During special events such as homecoming or graduation, all rates will naturally fluctuate because of demand."

ALUMNALITIES



CLASS OF 1939—The class of 1939 were the guests of honor on campus during Homecoming weekend as they were inducted into the Golden Eagles Society, consisting of graduates of fifty years or more past. Members of the class of 1939 attending the induction ceremonies included: Pauline Lisenby Andrews, Thomas Whit Athey, Richard M. Avery, Spencer Thomas Bachus, Harry T. Bailey, Barnett Lynn Banks, Blake Bartlett, Jackson M. Bolling, James H. Boykin, James Leon Burleson, Burton W. Brooks, James W. Brown, Robert "Jack" Chandler, Carlyle E. Cook, J. Sydney Cook, Arthur Cooper, Dorothy Summers Cooper, Jacob Louis Cooper, Coma Garrett Deas, Thomas H. Dodd, Jr., Sam H. Dorfman, George R. Doughtie, John Milton Eagan, Thomas H. Edwards, Jr., James Fred English, Lloyd Elmore Foster, Emory Dill Fouts, Julian "Bunchy" Fowler, Porter M. Gilliland, Sterling Graydon, James H. Hastie, Herbert W. Hatley, Bracey Cobb Hill, James W. Hodges, Emanuel Reid Hopper, James R. Hubbard, Robert C. Johnston, M. Gore Kemp, June Tooker Kenmore, Albert M. Killebrew, R. Burt Knox, Jordan W. Langford, James Foy Laseter, James W. "Bill" Lester, John J. Love, Alvah A. Lowrance, Robert J. McClure, William L. "Steve" Martin, Clarence E. Mason, Albert S. "Sut" Mathews, Walter J. Meadors, Daniel T. Meadows, Milton V. Mimms, Mark Mooney, Malvern C. Morgan, Katherine K. Musgrove, Charles S. Myers, Ralph S. O'Gwynn, Cleburne Osborne, C.C. "Jack" Owen, Ernest G. Pappas, Ernest W. "Bill" Pate, Sammie E. Pate, Melvin C. Patty, Frank D. Perdue, Rene Gibson Pollard, Robert Powell, Charles Ed Price, David D. Roberts, Abram E. Roop, Torance A. "Bo" Russell, Frank B. Rutledge, John E. Sadd, Andy Salis, Jane Billingsley Salis, Evelyn Sargent, Harvey O. Sargent, Clifford L. Saunders, George L. Shumaker, Edmond Scott Sprague, Herbert S. Tally, Frances Teague, Samuel Fuller Teague, W. Joel Thompson, Helen Irby Threadgill, William H. Troup, Fred E. Vann, Margaret Morgan Varner, Homer M. Vernon, Bill Vinson, Nell Ward, Hoyt M. Warren, Richard L. Watkins, John H. West, David P. "Paul" Whitten, Estelle Breeden Wingard, Grady Lee Wise, and Carlton O. Woody.

'22 - '29 **M. Earl Lasater** '22 has retired from Alabama Gas Corporation and lives in Birmingham.

Robert A. Betts '25 and his wife, Kathryne, recently celebrated their 60th wedding anniversary at a reception given by their family.

Willie May Smith Hancock '29 of Ethelsville is retired after serving for 36 years as postmaster.

'33 - '34 **Theron T. Reagan** '33 is retired from the USDA in Ashland, where he lives with his wife, Lillian.

Charles H. Dalton, Sr. '34, a retired pharmacist, lives with his wife, Flora, in Slocumb.

'35 - '39 **Velma Patterson Ellis** '35 is retired from teaching and lives in Opp with her husband, Warren.

B.H. Johnson, Jr. '36 is a surgeon at Bessemer Clinic. He and his wife, Ruth, were recently honored by their three children at a reception for their 50th wedding anniversary.

Virginia Hubbard Ford '37 lives in Gadsden, where she retired from teaching and enjoys her three children and four grandchildren.

R. Cecil Cofield '39 and his wife, Betty, live in Anniston, where he retired as personnel manager of the Anniston Army Depot.

'40 - '43 **John T. Nixon** '40 is vice president of Col-

lateral Mortgage LTD and director of New South Federal Savings Bank in Birmingham, where he lives with his wife, Ellen.

Ulay K. Wise '41 has been named Atmore's Outstanding Citizen for 1989 for his many civic contributions, including involvement in the Fine Arts Council, Men's Garden Club, the city's Beautification Committee, and Friends of the Library.

Joseph E. Welden '41 is a retired physician in Birmingham, where he lives with his wife, Lola.

E. T. York '42, a professor at the University of Florida, has been named as the 1989 D.W. Brooks Distinguished Lecturer at the University of Georgia. Previous Brooks Lecturers have included U.S. Cabinet Members, Nobel Laureates, and former President Jimmy Carter.

Jean L. Hoffman '43 of East Gadsden recently retired after closing her family's 80-year-old jewelery business.

'49 **Thomas D. Champion** '49 has been named president of the American Consulting Engineers Council of Alabama. He is president of Professional Engineering Consultants, Inc., in Montgomery.

Charles L. Hudson '49, a retired pharmacist, lives in Decatur.

'50 - '54 **Jones F. Harbarger** '50 is vice president of Merrill Lynch Pierce Fenner and Smith in Huntsville, where he lives with his wife, Harvilee.

Bryson James '51 has been awarded \$1,000 and has had a student paper competition named after him by the Southern Nurserymen's Research Conference in Atlanta. Dr. James, an ornamental horticulture consultant in McMinnville, Tenn., has led the

research conference for more than 20 years and helped establish the student competition.

John C. Hall '53 recently retired from TVA after 35 years and now manages Joe Wheeler Electric Membership Corp. in Hartselle.

Lawrence L. Bryan '54 is a partner at Medical Park Pharmacy in Phenix City.

Leon C. Dean, Jr. '54 has retired from USF&G after 30 years and now handles Alabama marketing for OMNI Insurance. He lives in Vestavia Hills with his wife, **Peggy Davis** '54.

'55 - '59 **James B. Odom** '55 is president and CEO of Applied Research, Inc., in Huntsville.

James S. Nunnelly '55 is the senior consultant for Draper and Associates in Atlanta. He lives in East Point, Ga., with his wife, Joan.

Steven J. Buckley, III, '55 is a clinical research associate at Burroughs Wellcome Co. He lives in Durham, N.C. with his wife, Nancy.

Staley E. Fincher '55 has received the Alabama Poultry and Egg Association President's Award for his work as supervisor of Auburn's poultry research farm.

Samuel H. Wainwright '57 has received the distinguished service award with commendations from the National Council of Engineering Examiners. He is chairman of Wainwright Engineering Co., Inc., in Dothan and Montgomery.

Earle F. Lasseter '57 has been elected vice-chairman of the Section of General Practice of the American Bar Association. He is an attorney with Pope, Kellogg, McGlamry, Kilpatrick, and Morrison of Atlanta and Columbus, Ga.

Gene D. Wills '57, who serves on the graduate faculty at Mississippi State University, has received the Southern Weed Science

Society's 1989 Distinguished Service Award-Academia.

Frank M. Awbrey '57 has retired from the IBM Corp. and lives in Marietta, Ga.

Minnie Van Williams Stuart '58 has retired as a child nutrition supervisor from Sumter County schools. She and her husband, William, live in Livingston.

James W. Thomas, Jr., '58, an aerospace engineer, manages ICI Fiberite in Huntsville, where he and his wife, Patricia, live.

Col. John C. Flournoy '59 is the site manager for Link Training Services in Albuquerque, N.M., where he lives with his wife, Charlene.

William F. Allen, Jr., '59 is director of Harris Semiconductor in Melbourne, Fla. He and his wife, Barbara, live in Palm Beach, Fla.

'61 **Walter D. Talley, Jr.**, has retired from General Motors as a senior project engineer. He and his wife, Judy, live in Clearwater, Fla.

'62 **James E. Posey, Jr.**, is the president of Investigative & Fire Consultative Services, Inc., in Birmingham where he and his wife, Eleanor, live.

Bruce L. Baker is a division manager for Alabama Power. He and his wife, Kathryn, live in Montgomery.

Bernard E. Herring is a staff engineer for the Lockheed Aircraft Co. in Marietta, Ga., where he and his wife, Patricia, live.

Capt. Charles W. Oakes is assigned to the Naval Military Personnel Command in Washington, D.C.

Larry E. Speaks of Larry E. Speaks and Associates, Inc., in Montgomery is regional vice president of the American Consulting Engineers Council of Alabama.

'63 **Jack A. Morgan** is an instructor at Opelika State Technical College. He and his wife, **Marvilene Norred** '48, live in Lanett, where she owns Nutritional Health Care.

James E. Murphree recently was named vice president and manager of the Legg Mason Howard Weil, an investment and securities firm, Huntsville branch. He lives in Huntsville with his wife, Mary, and their children: Jed, 17; John, 12; and Siler, 11.

'64 **Harvey H. Burch** is development manager for Daniel Corp. in Birmingham. He and his wife, Mary Jo, live in Gardendale.

Harris R. Green is an associate professor at DeKalb College in Clarkston, Ga. He lives in Ellenwood, Ga., with his wife, Annelise.

William C. Mayrose of Shelby, N.C., is a plant manager for Hoechst Celanese Corp. in Spartanburg, S.C.

William J. Smith has been elected recently as Judge of Superior Courts of the Chattahoochee Judicial Circuit. He lives in Columbus, Ga., with his wife, **Louise Chambers** '63, and their daughters, Betsy, an Auburn student, and Bibber.

'65 **Judith Waites Bell** of Clanton is a nutritional coordinator for the Middle Alabama Area Agency on Aging in Columbiana.

Louise Story Walker is a library media specialist with the Opelika City Schools.

James D. Powell, Jr., is an assistant administrator with Internal Medicine Associates in Opelika.

Raymond O. Cobb, Jr., of Marietta, Ga., works for Lockheed Aeronautical Systems Co. as a director.

Gary Day and his wife, **Elizabeth Thompson**, live in Eufaula, where he is a division marketing manager for Alabama Power and she is the director of the Wish Program at Sparks State Technical College.

Susanne Moss Long teaches fourth grade in the Marion County, Ga., school system. She and her husband, Herman, live in Buena Vista, Ga.

Steven J. Marcereau of Madison is the vice president of a Martin Marietta and Texas Instruments joint venture to develop and produce the Army's new Advanced Antitank Weapon System-Medium.

Vernon L. Loyd is a personnel specialist for the Brevard County, Fla., school district. He and his wife, Frances, live in Rockledge, Fla.

Sandra Denton Whatley of Deatsville teaches in the Elmore County school system.

Toby E. Gurley of Theodore is vice president of Industrial Services of Mobile, Inc.

Mary Brown Vann works for Cohn & Wolfe in Atlanta.

'66 **Rodney B. Huffman** retired from the Army as a lieutenant colonel on June 1. He is now a procurement manager for Computer Sciences Corp. in Huntsville.

Kathleen Joyner Pyron is a guidance and counseling graduate student at the University of Georgia. She and her husband, Phillip, live in Duluth, Ga.

O. David Gasser is the senior appraiser for Farm Credit Bank of Texas in Austin, Tex.

Lewis A. Ward of Birmingham is a maintenance support manager for Georgia Power. He and his wife, **Mary Justice** '65, have two children, Lewis A., Jr., and Elizabeth, who are both Auburn students.

'67 **Marty Vlass Bennett** of Roswell, Ga., is a medical consultant and office manager for Atlanta Plastic Surgery.

R. Larry Teel owns and manages Climate Control Equipment, Inc., in Montgomery. He lives in Wetumpka with his wife, **Peggy Sanders** '64, who teaches at Wetumpka Elementary.

Judy Liles LaFollette works for the Chambers County schools as a curriculum specialist. She and her husband, Lee, live in Wadley.

Russell P. Murray owns Murray Engineering Co. in Anniston.

'68 **Dorothy Bodden Ziemer** is a social worker at Grady Memorial Hospital in Atlanta. She lives in Decatur, Ga., with her husband, David.

James L. Sloan is president of Sloan and Letson, P.C., in Atlanta.

Jane Park Goodwin teaches at Fox School in Columbus, Ga., where she lives with her husband, James.

Barbara J. Straynar of Gainesville, Ga., is a sales representative for Bryce, Griffin & Associates in Atlanta.

Raymond H. Smith is vice president of research and technical services for the chemicals division of Chattem, Inc., in Chattanooga. He and his wife, **Helen Hall** '67, live in Ooltewah, Tenn.

William B. Baker, Jr., of Louisville, Ky., is general manager of comptrollers for South Central Bell. He and his wife, Rebecca, have three children: Amy, an Auburn freshman; Jim, 13; and Brian, 4.

'69 **James K. Bagwell** is underwriting manager for Program Underwriters in Birmingham.

J. David Sharp, III, is a sales representative for Springs Industries, Inc., in Atlanta.

Ralph W. Boyd of Miami is a computer programming engineer for Coulter Electronics in Hialeah, Fla.

Scott Long is sales manager of Flowseal, a California-based company. He and his wife, **Kathy Reese** '67, a teacher at Erwin High, live in Birmingham.

Douglas T. Hubbard, Jr., is the principal of Huguley Elementary in LaFayette.

Jan Sapp Hodges teaches at Lake Park School in Albany, Ga.

Michael O. Bedwell of Knoxville, Tenn., is the senior development engineer for The Nucleus in Oak Ridge, Tenn.

Julie Jones Druhan is the social work service director at East Alabama Medical Center. She and her husband, David, live in Opelika.

J. Jette Campbell lives in Dallas with his wife, **Sally Worthington** '68, and their three children. He is the southwest regional partner for high technology for KPMG Peat Marwick.

Sally is director of communications for the North Texas Commission.

Marine Lt. Col. **Frank I. Goral** graduated recently from the Naval War College.

Meera Patankar is the joint director of the National Institute of Public Cooperation & Child Development in New Delhi, India.

Ronald B. Buckhalt was named aquaculture program coordinator by the National Council for Vocational and Technical Education in Agriculture on Aug. 9. He will direct the initial phase of a multi-year project to infuse aquaculture education into the agricultural education curriculum. He lives in Rockville, Md.

'70 **James R. Jordan, Jr.**, of Norris, Tenn., is a program manager for TVA. His wife, **Eve Schlesinger** '71, teaches at Robertsville Junior High in Oak Ridge, Tenn.

John C. Welker is a business analyst for Mead Coated Board in Columbus, Ga.

Will Nelson is a pharmacist and manager for Bruno's Pharmacy in Huntsville and lives in Athens, where his wife, **Linda Williams**, is an elementary school teacher.

Cmdr. **Earl Beatty, III**, recently reported for duty at Naval Medical Command in Washington, D.C.

Thomas B. Pearce, III, has been promoted to first vice president by Trust Company Bank in Atlanta. He and his wife, Robin, live in Marietta and have two daughters.

Marjorie Louise Feese Ramsey teaches special education classes in Richardson, Tex. Her husband, **Donald Ramsey** '71, is an agent for the FBI in Dallas.

Lt. Cmdr. **Thomas D. Gross** recently assumed duties as officer in charge of the Navy Resale Activity at Port Hueneme, Calif., where he and his wife, Linda, and their two children live.

MARRIED: Carol Hicks to **Danny Alvin McVay**. They live in Chattanooga, Tenn.

'71 **Peggy Tomlinson Bridges** is a job developer for the Opelika

Assessment Center. She and her husband, Thomas, live in Auburn.

Terry Groom is an assistant manager for Walt Disney World's golf operations in Lake Buena Vista, Fla. He and his wife, Gloria, live in Orlando.

Judson Landers is a pilot for American Airlines in Miami, Fla., and lives in Jupiter, Fla.

Harvell Jackson (Butch) Walker is a pilot for Eastern Airlines in Atlanta. He and his wife, **Laura Frances Potts**, live in Fayetteville, Ga., and have three children.

R. Earl Nance has been appointed second vice president of claims at Life of Virginia Insurance Co. in Richmond, Va.

Robert W. Daly is a professor of biology at the University of North Alabama in Florence, where he and his wife, Paulette, live.

'72 **Joe Sloan, Jr.**, works for Alabama Power as a nuclear plant engineer in Ashford and lives in Dothan.

David Bowen is a computer systems analyst at Maxwell AFB in Montgomery.

Donny Parr is president of Albany Sheet Metal, Inc., in Albany, Ga., where he and his wife, Vicki, live.

Cmdr. **William Boone** is commanding officer with Helicopter Anti-Submarine Squadron Light-46 at Mayport NAF, Fla.

Diane Williams Blue is a CPA for the Alabama Revenue Department in Opelika.

'73 **Jack Crew, Jr.**, is regional manager for GE Supply Co. in Norcross, Ga. He and his wife, **Anne Mabie** '72, live in Roswell, Ga.

Walter Wynne Echols is co-owner of Papa's Foods in Linden.

Richard Dudley has been named principal of Martin Intermediate School in Opelika. His wife, **Carol Alexander** '83, is a fashion merchandiser for J.C. Penney in Auburn. They have a son at Auburn, Dick, and a daughter, Ali, 1.

G. Michael Geesey is general manager



PRESIDENT'S AWARDS—The outstanding graduates from each college and school were honored at the end of the 1988-89 school year for "leadership, scholarship, service, and promise for the future." Seated, left to right, are: Lee Anna Sellers, College of Liberal Arts; Kathryn Goodwin, College of Business; Cynthia Maynard, School of Nursing; Alicia Edson, College of Agriculture; and Rebecca Koester, School of Human Sciences. Standing: Stephen Thomas Jenkins, College of Engineering; Craig Conrad, School of Architecture; Derek Jones, College of Sciences and Mathematics; Ricky Dale Howard, College of Veterinary Medicine; and Joe Keating, School of Pharmacy. Not pictured is Tamela Engel Glover, College of Education.

—Photo by AU Photo Services

Auburn Vets Win AVMA Awards

Three Auburn veterinarians won awards at this year's Alabama Veterinary Medical Association (AVMA) convention. Aaron H. Groth, Jr., '54 was named Veterinarian of the Year, Robert S. Hudson earned the Distinguished Service Award, and Curtis Christenberry '55 received the Service Award.

Former head of the Department of Pathobiology at Auburn, Dr. Groth is executive vice president of the AVMA and served on the faculty for 34 years. Dr. Hudson, professor emeritus of the Department of Large Animal Surgery and Medicine, was recognized for contributions to students, clients, and colleagues. Dr. Christenberry, a retired U.S. Department of Agriculture epidemiologist and adjunct faculty member, is noted for his efforts against the livestock disease brucellosis.

of Durr-Fillaver Medical, Inc., in Atlanta. He and his wife, Helen, live in Marietta, Ga.

Susan Fisher is a design director with Chalk Line in Anniston.

'74 James L. McGregor, Jr., is an architect for CRSS in Houston, Tex., and lives in Sugarland, Tex. He appeared on Public Television in a documentary on the nation's top companies.

Lawrence Wood is director of field operations at Burnt Pine Plantation in Madison, Ga.

Stanley R. Magnusson is president of Environmental Service Laboratories in Decatur. He and his wife, Patricia, live in Ardmore.

James Rogers is a lending/leasing officer for Ford Equipment Leasing Co. in Birmingham, where he and his wife, Lyndy, live.

Hugh Clark is warehouse and operations manager for J.M. Tull Metals Co. in Charlotte, N.C. He and his wife, Patricia, live in Matthews, N.C.

Nancy Tugge is a medical sales representative for Stiefel Laboratories, Inc. She lives in Adamsville.

Arthur Bennett is a vice president for First Charter Corp. in West Point, Ga. His wife, **Robbie Miles**, teaches kindergarten in Lanett.

James Heard is a manager for L&L Lumber Co. in Huntsville, where his wife, **Connie Kenney** '76, teaches at University Baptist Church.

Ronald Eckhoff is director for continuing education at UAB. He and his wife, Nancy, live in Birmingham.

'75 Deborah Hughes Bishop teaches in Birmingham, where she and her husband, Charles, live.

Maj. Edward Eitzen, Jr., is a physician for the Army in Fort Lewis, Wash. He and his wife, Joan, live in Tacoma, Wash.

Deborah Love teaches first grade in Piedmont.

Sally Sanders McCammon is a part-time instructor at Jefferson State Junior College. She and her husband, Robert, live in Birmingham.

Thomas Michael Little is a software products manager for CompuSystems, Inc., in Birmingham.

William Bruce Canoles has been named resident manager of Merrill Lynch's Anniston office.

Vickie Fildes Plunkett is a staff assistant to U.S. Representative Glen Browder. She and her husband, David, live in Annandale, Va.

'76 Janet Berry Haddock teaches kindergarten in Tuscaloosa and lives in Sheffield with her husband, Samuel.

R. Howard Wight is a contractor with Haynes & Wight, Inc., in West Palm Beach, Fla., where he and his wife, Mary Ellen, live.

Jerry Glenn Matnews recently received the education specialist degree in administration and supervision from Northeast Louisiana University.

David Patton is a registered nurse at Children's Hospital in Birmingham, where he and his wife, Deborah, live.

Thomas W. (Bill) Crew of Alexander City is a pharmacist at Russell Hospital.

MARRIED: Debra Penrod to **Howard Clinton Frontz, III**. He is band director for Macon County High in Montezuma, Ga.

Anne Elizabeth Gardner to Douglas Scott Collins on Sept. 2. They live in Marietta, Ga.

'77 Sherrill Sprouse Lewis of Headland is a sales representative for SmithKline Beecham Pharmaceuticals.

Ray Kennington is an attorney with Trawick and Kennington in Arinton. He lives in Ozark.

Robert Stoner is director of leasing for Prudential Property Company Asset Management, Inc., in Atlanta.

BORN: A daughter, Sara Ann, to Mr. and Mrs. **Louis Davis** '78 (**Frances Anne Hartley**) on Jan. 23. She is a flight attendant for Delta Airlines, and he is a salesperson for Holt Textile Sales. They live in Gastonia, N.C.

'78 Sue Baker Gupton is a psychotherapist at Lowndes-Valdosta Mental Health Center in Valdosta, Ga.

Dana Garrett Diment has been named a partner in Atlanta's Smith, Gambrell & Russell law firm in the commercial litigation section. She lives in Carrollton, Ga.

George H. (Rip) Weaver, Jr., has joined Surroundings, Inc., in Birmingham as a landscape architect.

Randall B. Smith is a vice president for Tanner Insulation and Old Brick Co. in Mobile, where he and his wife, Dularo, live.

R. Chris Wilkerson of Jacksonville, Fla., recently received his Ph.D. in management from Pacific Western University. He is vice president of commercial construction with Blosom Contractors.

Maria Bonau-Barker has been named an associate of Thompson, Ventulett, Stainback & Associates, Inc., in Atlanta and is working on the renovation of the Long Beach Convention Center.

John Segrest is vice president of income property lending for New South Federal Savings Bank in Birmingham.

Fonda Long Carter is an assistant professor of accounting at Columbus (Ga.) College. Her husband, **Mark Carter**, is an attorney in Phenix City. They have two children, Mary Katharine, 3, and Ben, 1.

Mary Carter manages the Piece Goods Shop in Auburn.

Robert Andrew Worrell works for the University of Georgia in Athens. He and his wife, Judy, have one child, Mariah.

Walter P. Evans works for St. Joseph's Hospital Dahlonega in Atlanta.

BORN: A son, Corey Dean, to Mr. and Mrs. Harry Barnhill (**Joan Brogden**) of Marietta, Ga., on Feb. 24. He joins brother Joshua, 5.

A son, Joseph, to Mr. and Mrs. Peter Kovacs (**Ruth Ann Dunn**) on July 1. He joins brother Jamie, 1. They live in Slidell, La.

'79 Michael Henderson is chief evaluator at Darden Rehabilitation Center in Gadsden, where he and his wife, Deborah, live.

Thomas Houston, Jr., owns Houston Real Estate Co. in Mobile, where he and his wife, Alberta, live.

Steven Reid Ables is an account executive for Metropolitan Life in Birmingham.

Lt. Cmdr. Thomas Williams of Middletown, R.I., has been awarded the Navy Commendation Medal for service aboard the USS Buchanan.

Jack F. Chamblee, Jr., has been elected associate partner at Gresham, Smith & Partners in Birmingham. He is director of the firm's health services division.

2/Lt. Michael William Sullivan is serving at Officer Candidate School in Quantico, Va.

Fred McCallum, Jr., is an attorney for South Central Bell in Birmingham. His wife, **Connie Kershner** '80, teaches special education at Crestline Elementary. They have a son, Will, 2.

BORN: A son, Troy, Jr., to Mr. and Mrs. **Troy Downey** of Hixson, Tenn.

'80 W.R. (Bob) Lane is an anesthesiologist for Anesthesia Associates of Macon. He and his wife, Stacy, live in Macon, Ga.

David Oberman of Atlanta recruits for Robinson Humphrey's Southeastern region and is vice president and sales manager. His wife, **Barbara Haskins** '81, is a training consultant for The Executive Speaker. They have a daughter, Allison Brooke, 1.

Daniel Sheehy is a district manager for BW/IP International, Inc., in Atlanta and lives in Roswell, Ga.

Cynthia Beck Conner is a liaison officer with the Department of Defense in Stuttgart, W. Germany, where she and her husband, Bob, live.

Steven M. Fendley is a general surgeon in Dothan, after recently completing a five-year residency in surgery at the University of South Alabama Medical Center in Mobile. He and his wife, Joyce, live in Dothan.

Jennifer Jean McCullough teaches third grade in Prattville and lives in Jones.

Alpheous Batson is an environmentalist for the Alabama Department of Public Health in Pell City.

BORN: A daughter, Ivy Elizabeth, to Mr. and Mrs. **Paul Henson** (**Amy Ivy** '82) of Trussville on April 8. Paul is with Rust Engineering in Birmingham and Amy teaches at Hewitt-Trussville High.

A daughter, Susan Melissa, to Mr. and Mrs. **Thomas Fluker** (**Debra Capps** '83) of Fort Hood, Tex., on May 25. She joins sister Kate, 2. Thomas is serving with the 2nd Armored Division.

'81 Danny Skutack is sales manager for Atlantic Publications in Atlanta.

Frank Jackson Sloan, Jr., manages Randolph Farmers Co-op in Ranburne.

John S. Fendley has been named a partner with the accounting firm of Jackson, Thornton and Co. in Montgomery. He specializes in financial institutions, agriculture, and timber-related industries.

Jeffrey Smith is a geologist for GeoMet, Inc., in Fairfield and lives in Pleasant Grove.

Thomas Reginald Kingery is a medical technologist at Tanner Medical Center in Carrollton, Ga.

Ann Albritton Alford is a data supervisor for the Alabama Tombigbee Regional Commission in Camden, where she lives with her husband, **George F. Alford, Jr.**, '71.

Ann Dunmyer Mayhall is general accounting manager at Mutual Security Life Insurance Co. in Fort Wayne, Ind. Her husband, **Thomas Mayhall** '80, is a federal government employee and recently received an MBA from Saint Francis College.

Randy P. Maxwell is a partner with Spencer & Maxwell Architects in Pensacola, Fla., where he lives with his wife, Susan, and their son, Taylor, 2.

Amy Deichert Moss is a speech pathologist for St. Vincent's Medical Center in Jacksonville, Fla., where she and her husband, Gary, live.

Karen Hayes Boeler, who received her MBA from the University of South Alabama in Mobile in June, works as an electrical engineer with Ingalls Shipbuilding. She lives in Mobile.

Vic Sorrell is a pharmacist with Kroger Co. and his wife, **Margaret Devine** '79, teaches at Grandview Middle School in Hickory, N.C.

Beth Schneider Paffenback works in advertising in Woodstock, Ga. She and her husband, **Michael John Paffenback**, have three children: Jason, 5; Kristen, 3; and Jeffrey, 2.

BORN: A daughter, Rebecca Dawn, to Mr. and Mrs. **Jeffrey Marion Lowery** of Helena on March 16. Jeff is an industrial engineer for Alabama Gas Corp.

A son, Levi Santure, to Mr. and Mrs. **Hugh Gardner** on July 4. They live in Jasper.

A daughter, Mary Lee-Anne, to Mr. and Mrs. **Norbert J. Wegmann, III**, (**Suzanne Eidson**) on June 1. They live in Columbus, Ga., where he is a senior analyst with Blue Cross and Blue Shield.

A daughter, Melanie Katherine, to Mr. and Mrs. Steve Chitwood (**Cindy Batt**) of Huntsville on July 11. She joins brother Bryan Clayton, 3.

'82 Stephen King is an assistant professor of music at Georgetown



CAMPUS CLUB—During the past year, several alumni held office with Auburn's Campus Club. Shown here with their spring luncheon guest speaker, WSFA editorial director Bob Ingram '49, left to right, are: Grace Preiss Jones '54, Jean Ransom Cox '48, Ann Freeman Martin '57, Past President Becky French, and 1989-90 President Dottie Thomas Morgan '57.

(Ky.) College. He recently was selected as the first recipient of Southern Baptist Theological Seminary's "Vocal Artist of the Year" Award.

Roberta Lewis is a CPA for Robinson-Humphrey Properties in Atlanta.

Guy R. DiBenedetto is an instructor at Southern Union State Junior College in Opelika. His wife, **Gayle Johnson** '87, teaches in Lanett. They live in Auburn.

Capt. **David Blackburn** is stationed with the Air Force in Cheyenne, Wyo.

Connie Aletha Bell is a bookkeeper for Bell Ford, Inc., in Atmore and lives in Flomaton.

Jennifer Eidson Samples is a CPA in Roswell, Ga., where she and her husband, Dwayne, live.

Tyler J. Findlay is an industrial marketing representative for Alabama Power in Eufaula.

Jill Wiggins has been promoted to senior manager of the audit department at KPMG Peat Marwick accounting firm in Birmingham.

Letitia Parsons Pegues has been promoted to vice president of product management at SouthTrust Corp. in Birmingham.

Jean Wood Colquett was promoted recently to vice president of corporate communications at SouthTrust Corp. in Birmingham.

Susan Brown Mount is a nurse at Baptist Hospital in Montgomery, where she and her husband, Parker, live.

Mark Mozley is a salesman for Lozier Store Fixtures. He and his wife, **Lynne Sharpe** '83, live in Woodstock, Ga.

Patrick G. Durden is a chief warrant officer and S-3A Viking maintenance officer aboard the USS Enterprise, homeported in San Francisco, Calif., and deployed on an around-the-world cruise.

Robert K. Kelly is a civil engineer with Wilbur Smith Associates. He lives in Stockbridge, Ga.

Lynn Southern has been promoted to senior manager with the accounting firm of Ernst & Young in Birmingham.

Mark Swearingen Beasley works with the American Association of CPAs. He and his wife, Beth, live in New York City.

BORN: A son, Kyle Andrew, to Mr. and Mrs. Charles O'Rear, Jr. (**Carol Huddleston**) of Ponca City, Okla., on July 3.

A daughter, Lea Helene, to Mr. and Mrs. **Patrick Pride** on Aug. 4. She joins a brother, William Shelton, 2. Pat is a senior lab engineer for the Trane Co. Development Laboratory in Clarksville, Tenn.

A son, Brantley Boyd, to Mr. and Mrs. Jay Berryhill (**Kelly Brantley**) on June 23. They live in Bainbridge, Ohio.

A son, Aubrey Kyle, to Mr. and Mrs. **James R. Stewart, III**, on May 9. He joins his brother, Jay. James works as a chemical engineer for Nekoosa Packaging in Valdosta, Ga.

'83 Kevin L. Wilks is an estimator and vice president for Hudson Co. of Tennessee. He lives in Henagar.

Alison W. Hendee is senior financial analyst for Allen-Bradley Co. in Milwaukee, Wis.

Capt. **Gary S. Barron** is a B-1B pilot at Ellsworth AFB, S.D. He lives in Rapid City, S.D., with his wife, Shevawn.

Lisa Baldwin Dunn is a speech pathologist at St. Vincent's Medical Center in Jacksonville, Fla., where her husband, **Robert H. Dunn** '84, is an assistant vice president of First Union Bank.

Randall F. Tussey is employee relations manager at The Arrow Co. in Atlanta. His wife, **Beverly Davis** '78, is an interrelated special education teacher for Coweta County schools. They live in Fayetteville, Ga.

Debra Burnett Nowlin is a pharmacy supervisor at The Medical Center in Columbus, Ga.

Donald C. (Duck) Williams, II, is the public relations coordinator for Nutritional/Parental Home Care, Inc., in Huntsville.

Victor L. McInnis works for the Department of Defense and lives in Columbia, Md.

Connie Burt Pouncey of Dothan is manager and pharmacist of Ashford Drugs.

Jonathan M. Bowen is a project engineer



COUNTY COMMITTEES—Auburn recently recognized 24 outstanding Auburn supporters at the annual County Auburn Committee Picnic. Seated, left to right, are: Alvin G. Stone '56, Wilcox County; P.F. Singley '41, Chilton County; W.D. Jackson '42, St. Clair County; Rita Miller, Marengo County; James Herring '69, Mobile County; Harry Nelson '47, Barbour County; Earl William Kelley, Jr. '43, Walker County; and Coy Poitevint '43, Houston County. Standing: Ed Allen, Sr. '42, Cherokee County; Sam Harris '51, Madison County; Fred D. Donaldson '47, Coffee County; William F. Joseph '52, Montgomery County; Robert Eugene McBride '52, Talladega County; Patrick Waldrop '62, Limestone County; James Robert Hurt '58, Lauderdale County; Ray Alvin Ashwander, Sr. '42, Morgan County; and William Hiram McGhee '41, Crenshaw County. Honorees not pictured include Jimmy Poole, Green County; Max Autrey '51, Butler County; J.W. Wible '34, Lowndes County; James W. Swanson '49, Monroe County; Ralph Douglas Halbrooks, Perry County; Sue Fincher '51, Randolph County; and Fred Wilkes Carroll, Russell County.

for Gulf States Steel. He lives in Birmingham with his wife, **Julie Partain**.

Jeff F. Hamilton has been promoted to vice president of Corporate Health Services at Huntsville Hospital.

Beth Eubank Ford has been selected for the third consecutive year for *Who's Who in Interior Design*. She is head of the interior design department at PH&J Architects in Montgomery. She recently designed the new 200,000-square-foot addition to Auburn's Ralph Brown Draughon Library.

Scott A. Fisher, DVM, practices with Dr. Marty Rogers in Ringgold, Ga., where he lives with his wife, Joy.

Teresa Moody Golden is a materials engineer with NASA's Marshall Space Flight Center in Huntsville. She lives in Lacey's Spring with her husband, **Harry E. Golden** '84, who works for Martin Marietta.

MARRIED: Charlotte Brewer to **James W. Young, Jr.**, on Sept. 2. James is engineering manager for Lance Garment in Red Bay.

Ann Alexander to **David Monroe Loftin** on Sept. 2. David is a staff pharmacist for Doctors Hospital of Mobile.

BORN: A son, John Thomas, III (Trey), to Mr. and Mrs. **John T. Campbell, Jr.**, (**Ronna Hickman**) of Concord, N.C., on July 6.

A son, Kevin James, to Mr. and Mrs. Barry

Barlan (**Cheryl Gamble**) of Miami on May 9.

A daughter, Lauren Elizabeth, to Mr. and Mrs. Billy Hall (**Rose Phillips**) of Henagar on May 27. Rose is a pharmacist with Hood Drugs in Scottsboro.

A daughter, Jennifer Carol, to Mr. and Mrs. **James L. Magruder** on June 28. They live in Richmond, Va., where Jim works as a DB2 system administrator for Blue Cross and Blue Shield.

A son, James Garrison, to Mr. and Mrs. **James A. Johns** of Mobile on Sept. 28. Mr. Garrison is an exercise physiologist for Pro Health Fitness and Rehab Center.

'84 Capt. **Albert R. Mercer** is an instructor at the USAF Officer Training School at Lackland AFB in San Antonio, Tex.

Denise McGill has been awarded the Alabama State Nurses' Association 1989 Public Relations Award. She is editor of *Offspring*, the magazine of The Children's Hospital in Birmingham, and *Scribbles*, the newsletter of the hospital.

Ronald S. Robertson is a state fraud investigator in Tampa, Fla.

Tony D. Segrest is the administrator of employee relations at the James River Corp.

in Pennington. He lives with his wife, Kelly, in Linden.

John M. DiBenedetto is a problem case officer at National Credit Union in Birmingham.

Lisa Johnson Brannon is a registered nurse at Sacred Heart Hospital Center for Digestive Care in Pensacola, Fla., where she lives with her husband, David.

A. Tish Moyer is a designer for Gresham, Smith, and Partners in Birmingham.

Thomas W. Fromhold is an engineer with Boeing in Huntsville.

Ernest F. Otto, Jr., is a geologist with Westinghouse in Macon, Ga.

Randell A. Wenndt of Phenix City is a science teacher and coach at Spencer High in Columbus, Ga.

Bruce A. Harvey is a graduate student at Georgia Tech. He lives in Norcross, Ga., with his wife, **Suzanne Book** '85.

Michelle Forman Parks is a CPA with Reznick, Fedder, and Silverman, CPAs in Montgomery, where she lives with her husband, Randy.

Stephen M. Meadows is a systems engineer with Computer Associates in Marietta, Ga., where he lives with his wife, **Michelle Grimes**, an account executive with Automatic Data Processing in Atlanta.

Anne V. Rowland is an auditor with the U.S. Department of Transportation in Atlanta.

Jeffrey G. Woodard is branch manager of C&S Bank of Florida in St. Petersburg, Fla.

Lisa Regan Browner sells pharmaceuticals for Beecham Laboratories in Nashville, where she lives with her husband, Todd.

Leslie Sinn Steinhauer is a biological and clinical information specialist with Burroughs Wellcome Co. She lives in Hillsborough, N.C.

MARRIED: Jean Sundberg to **Samuel Wayne Sims** on Sept. 2. Samuel is an underwriter for Safeco Insurance in Atlanta.

Susan Carol Overley to **Donald Jay Black** on Aug. 5. They live in Atlanta.

Lisa Angelyn Isbell to **William Mark Harber** on Aug. 5. They live in Atlanta.

BORN: A son, Timothy Frederick, Jr., to Mr. and Mrs. Tim Summers (**Jennifer Harris**) of Fayetteville, N.C., on Nov. 24, 1988.

A daughter, Brittany Ann, to Mr. and Mrs. John L. Fishel (**Elyse Hauser**) of Panama City, Fla., on April 8.

A daughter, Laura Justine, to Mr. and Mrs. **Donald R. Searcy (Alice Johnson** '85) of Fort Walton Beach, Fla., on May 8. She joins brother Steven. Don is an engineer for Nichols Research, while Alice is working on her master's in statistics from the University of West Florida.

A daughter, Mary Hayden, to Mr. and Mrs. Randy Helms (**Lisa Barton**) of Montgomery on July 22. Lisa works for the Alabama Senate.

'85 Jeffrey E. Pate is a sales representative for P.B.C. Sales and Marketing in Birmingham.

J. Arthur Northrop teaches at Aiken (S.C.) County schools and lives in Clarks Hill, S.C.

Scott Catches Big Fish of Sports Awards

Ray Scott '59, the national TV fishing show host, has been selected as a Distinguished Alabama Sportsman for 1990. Mr. Scott was instrumental in starting BASS, the Bass Anglers Sportsman Society, as well as the Environmental Protection Agency and the Bass Research Foundation.

He also founded the Whitetail Institute of North America to study the whitetail deer and its forage sources.

According to Mr. Scott, 63 million Americans are involved in fishing. "That's a heap of people," he said. "We've got a president who likes it and that helps. I have fished with Mr. Bush five times and he is appropriately addicted to it as an ultimate escape."



Donofro Selected Chairman of Florida Regulation Board

Melanie C. Donofro '83, DVM, was recently elected Chairman of the Board of Veterinary Medicine of the Florida Department of Professional Regulation, a state board in charge of licensing and maintaining standards for the veterinary professions' 5,834 licensees in Florida.

The board also handles disciplinary actions ranging from letters of guidance to probation, suspension, or revocation of licenses.

Dr. Donofro, who owns and operates Los Robles Animal Hospital in Tallahassee, has served on the board since her appointment by Florida governor Bob Martinez in 1987. She will serve as chairman through March 1990.

Mark H. Bentley is an assistant golf course superintendent at Mountain Brook Club. He and his wife, **Janice Parrett** '84, a registered nurse at St. Vincent Hospital, live in Birmingham.

Amanda (Amy) Lankford Walker is a victim service officer for the Tuscaloosa County District Attorney. She and her husband, William, live in Tuscaloosa.

Raymond E. Benton of Dothan is a systems signal inspector for CSX Rail Transport.

Lisa Harper Coffield is a microbiologist for the Centers for Disease Control in Atlanta. She and her husband, John, live in Norcross, Ga.

Scott J. Sickler of LaGrange, Ga., is the head men's and women's tennis coach and assistant basketball recruiting coordinator at LaGrange College.

Russell W. Duke is a supervisor for Mobile Gas Service Corp. in Mobile.

Myron Calvin Milford, Jr., of Wedowee is an assistant district attorney in the fifth circuit.

B. Carol Yancy of Guntersville is the Target Success case manager for the Marshall County Department of Human Resources.

Ben S. Adams, Jr., is an international treasury analyst for Harris Corp. in Melbourne, Fla.

Barbara Diane Phillips of Pine Apple is an advertising director for the *Andalusia Star-News*.

Tawanna Magouirk Aude works for Wolf & Taunton, P.C. She and her husband, Daniel, live in Montgomery.

Tracy Allen of Birmingham has won the 1989 Master's Thesis Award from the American Society for Personnel Administration for her thesis, "The Effect of Employer-Sponsored Day Care on Employee Attitudes and Work Behaviors."

Walton T. Conn, Jr., was promoted by Birmingham's KPMG Peat Marwick accounting firm to manager of the audit department.

Dennis L. Hayford received a master of divinity degree from Southwestern Baptist Theological Seminary in Fort Worth, Tex., on July 14.

MARRIED: **Elizabeth Boineau** to John Bilton on Aug. 19. Beth works for Paragon Mortgage Corp. in Atlanta. They live in Marietta, Ga.

Betsy Johanna Co-han to John Allen Koval on April 8. Betsy is a transplant nurse at Emory Hospital in Atlanta. They live in Woodstock, Ga.

Mary Melissa Monroe to **Brock Birmingham Gordon, Jr.**, on July 22. He is an analyst for CAS, Inc., in Huntsville.

BORN: A daughter, Bailey Amanda, to Mr. and Mrs. Bill Walker (**Aman-da Lankford**) on Aug. 20. They live in Tuscaloosa.

A son, Anthony, to Mr. and Mrs. **Dean Bekken** '84 (**Anne Shanahan**) of Huntsville in August.

'86 Timothy Schmidt is an area controller for Waste Away, Inc., in Birmingham. His wife, **Kimberly Reed**, is in optometry school at UAB.

Christopher S. Rand is a sales repre-

sentative for Burch-Lowe, Inc., in Mableton, Ga. His wife, **Elizabeth Rutland** '87, is a community relations representative for CPC Parkwood Hospital in Atlanta. They live in Smyrna, Ga.

Jeffrey T. Owen of Auburn is a reliability engineer for Diversified Products in Opelika.

Richard E. Zumbado of Gardendale is an industrial safety inspector for Independent Testing Laboratories.

Richard A. McElheney is a field representative for Woodmen of the World, Inc., in Macon, Ga.

James E. Keith, Jr., is a sales engineer for Johnson Controls, Inc. He and his wife, Melisa, live in Birmingham.

Jan Ziglar Eunice teaches kindergarten in Brantley County, Ga. She and her husband, Rex, live in Folkston, Ga.

Louis S. Loving of Clayton is an electronic design engineer for Techsonic Industries in Eufaula.

Valerie Van Horn Bates is an interior designer for Corporate Office Interiors. She and her husband, Fritz, live in Atlanta.

Philip M. Smith of Lithonia, Ga., is a billing analyst for AT&T in Tucker, Ga.

Timothy O. Pitts of Helena is an accountant for Turner, Carnathan & Livingston.

Brantley C. Black of Atlanta is a process engineer for Simons-Eastern Consultants in Decatur, Ga.

Joseph C. Ferguson is a systems engineer for Intergraph's Advanced Processor Division in Palo Alto, Calif. He lives in Santa Cruz, Calif., with his wife, Nancy, and their daughters, Jennifer and Sarah.

Burchard B. Berry, Jr., of Austell, Ga., is a materials planner with Echodata Corp. in Norcross, Ga.

Warren Weeks of Montgomery is an assistant coach at Saint James School.

Gretchen Van Valkenburg is affiliate special events director for the American Heart Association in Denver, Colo.

Richard L. Collins and wife **Jill Ragland** live in Acworth, Ga., and work for Dynaplan in Atlanta.

David W. Galloway is a research engineer at Georgia Tech Research Institute in Atlanta. His wife, **Linda Lowrey** '85, teaches for the Douglas County, Ga., schools. They live in Powder Springs, Ga.

MARRIED: **Jennifer Chambliss** to **Michael Hugh Morris, Jr.**, '83 on June 23. They live in Auburn.

Kelley Crawford to **Todd C. Slappey** on Aug. 19. They live in Atlanta.

Haden Lynn Holman to **Bartlett Tully Lewis** on July 8. They live in Mobile.

'87 Jeffrey A. Prince is a claims adjustor with Alfa Mutual Insurance Co. in Moulton.

Catherine Paige Williams is a marketing representative for Alabama Power in Montevallo.

Catherine A. Newman is a senior consultant for Andersen Consulting in San Francisco.

Susan R. Hutto teaches kindergarten in Homewood.

Kelli Dawn Stephens is a flight attendant with Delta Airlines.

Cliff B. Darby is job superintendent for R.G. Darby Co., Inc., in Florence.

Stacey A. Pritchett is a secretary for Alabama Power in Birmingham.

Jamie E. Price, Jr., is quality control foreman for Allied Fibers in Columbia, S.C.

Lt(jg) Duncan T. Priest is a Naval aviator after completing 18 months of flight training.

Philip A. Long is a computer operator for the Department of Commerce in Macon, Ga.

Rick Whitmore is an MBA graduate student at Texas Christian University.

Ens. Steven R. Miles is a Naval flight officer after completion of the Navigator Training Course.

Lisa A. Kelley works for the University of Florida.

Bradley W. Hoffman is an account representative with GMAC in Montgomery.

Clay Boyles has been promoted to employment manager for Hospital Corporation of America's Psychiatric Division in Atlanta.

Lynne M. Barnett is a registered physical therapist with South Fulton Medical Center in East Point, Ga.

Thomas J. Hirsch is a sales representative for N.W. Transport Service, Inc., in Houston.

Sherry Peak Simpson is chief pharmacist for Big B Drugs in Eufaula. She lives in Ozark with her husband, Steven.

Mark C. McGill is pharmacist and manager of Fantles Drugstore in Woodbridge, Va.

James K. Tidwell works for T.S. Designs, Inc., in Burlington, N.C., where he lives with his wife, **Debbie Bell** '84.

Charles H. Bradford is quality control

supervisor for MacMillan Bloedel, Inc., where his wife, **Renee Marie Laginess**, works as a transportation clerk. They live in Thomasville.

Robert L. Tarleton, Jr., is a development specialist for the Harris County, Ga., building inspection department. His wife, **Tammy Dykes** '85, teaches first grade for Phenix City schools. They live in Columbus, Ga.

Paige S. Fullerton of Pensacola, Fla., is director of sales for Touch One Long Distance, Inc.

Douglas E. Lockhart is a marketing analyst for Sea-Land Services in Alpharetta, Ga.

Guy A. Hall is territory manager for Farmers Hybrid. He lives in Albany, Ga., with his wife, **Julie Ellis** '86, who is a case manager for the SOWEGA Council on Aging.

Terry R. Beard is a police officer in Atlanta. His wife, **Constance Morris** '86, is the sales and closing coordinator for UDC Homes in Marietta, Ga.

Allen M. Whitman works at First National Bank in Brewton, where he lives with his wife, Kelly.

MARRIED: **Anna M. Chin** to **Matthew R. Brumwell** on Aug. 19. They live in Charleston, S.C.

Jamie Norman to **Greg G. Rains** '81 on Oct. 15, 1988. Jamie teaches third grade for Crestline School in Mountain Brook, while Greg is vice president of investment banking for Porter, White, and Yardley in Birmingham.

Kathleen Elizabeth Mullins '88 to **Ronald Winston (Jay) Sailors** on July 22. Jay works for *The Montgomery Advertiser/Alabama Journal*.

Ellen Parsons to **Scott M. Truex**, DVM, on July 8. They live in Thomasville, Ga., where Ellen is a special education teacher with Southwest Georgia Psychoeducation Center, and Scott practices at Clanton's Veterinary Hospital.

Celia Louise Odom to Mark Darden in May. Celia is a pharmacist with Big B Drugs in Dothan.

Wendy Michele Rosser to **David Keith Camp** on Aug. 26. David is an investigator with the Lee County Sheriff's Department.

Michelle Marian McDonough to Murray Jay Kogod on May 26. They live in Springfield, Mass.

Lisa Ann Brackin to Jeff Ward on June 17. Lisa works for the State of Alabama as a public health representative. They live in Dothan.

Sue Ellen McCrory to **Allan J. Kelley** '86 on April 22. Sue Ellen works as a pharmacist for K-Mart in Dothan, while Allan is a pharmacist for Big B Drugs.

'88 Peter C. Sumerford is an Eastern operations manager for J&M Transport of Savannah, Ga. He and his wife, Andrea, live in Garden City, Ga.

Patricia E. Dages of Baltimore, Md., is



LIKE FATHER, LIKE SON—Bob Challen, Jr., '57 captures a Golden Eagles weekend moment with his camera while his father, Robert Challen '37, supervises. —Photo by Mike Jernigan

an educational member assistant for Greater Baltimore Board of Realtors.

Harris A. Pippen is a graduate student at the University of Alabama. His wife, **Rachael Osment** '86, is membership secretary for the West Alabama Chamber of Commerce. They live in Tuscaloosa.

Richard J. Parrish is a production supervisor at Amoco Fabrics and Fibers in Andalusia, where he lives with wife Starla.

Louis A. Hawkins is an accountant for Coates, McCullar & Co. in Dothan.

Robin L. Mitchell of Hoover is a flight attendant for U.S. Air.

Laura Whigham of Orlando, Fla., is a gardener at Walt Disney World in Lake Buena Vista, Fla.

Robert D. Luker, Jr. is a farmer in Talladega, where he and his wife, Bronwyn, live.

Mary Evelyn Thornton is a developmental English teacher at Shelton State Community College in Tuscaloosa.

John C. Muncus is a flight instructor in Morrow, Ga.

Dana Lynne Christian teaches in Griffin, Ga.

Jimmy L. Hill is vice president of Gadsden Tool, Inc. He lives in Gadsden with his wife, **Barbara Mathews** '81, a social worker for the Department of Human Resources.

Debbie J. Dreiling of Doraville is an account executive for MMS International in Atlanta.

Wade M. Burt is sales engineer for Johnson Controls in Albany, Ga.

Michael V. Manning is a marketing coordinator for Law Associates in Kennesaw, Ga. He and his wife, **Ricarda Switzer**, live in Atlanta, where she is an administrative assistant for First Atlanta.

Mark P. Crittenden of Decatur, Ga., is an intern architect with Thompson, Ventulett, Stainback & Associates in Atlanta.

A. Kee Padgett of Ashland is an assistant operations manager for Hub City Alabama in Pelham.

Jeanne C. Hilbert teaches at Pensacola (Fla.) School of Liberal Arts.

Kelly A. Eldridge of Birmingham is a manager at Parisian in Hoover.

M. Clark Sahlie of Montgomery is a regional manager for Oberflex, Inc.

Greg G. Wills is an account installation specialist for Control Data in Birmingham. He and his wife, Susan, live in Gadsden.

Michael D. Brown is an exploring executive for Boy Scouts of America in Atlanta.

Joe D. Roberson of Auburn is a G.I.S. Forester for Mead-Coated Board Division in Columbus, Ga.

Robert L. Madderra and his wife, **Terri Dale**, live in Carrollton, Ga., where Robert is an electrical engineer for Southwire Co..



GOLDEN EAGLE AND BROOD—Mobile businessman John Saad '39, center, was an honored guest during Homecoming weekend—his first visit to campus since graduation half a century ago. Mr. Saad is surrounded by 20 family members, including eight of his 14 grandchildren and his wife, Dorothy, center left. Mr. Saad brought all these relatives to Auburn to witness his induction into the Golden Eagles Society.

—Photo by AU Photo Services

and Terri is a special education teacher at Burwell Psychoeducational Center.

Sean B. McMillan of Decatur, Ga., is a budget analyst for the Georgia General Assembly in Atlanta.

Brenda E. Thomas is a manager at McPlants Garden Center in Douglasville, Ga.

Todd S. Nemec of Maitland, Fla., is a propulsion systems analysis engineer for Pratt & Whitney in West Palm Beach, Fla.

Pamela Hipp Rickles is an electrical engineer for Boeing. Her husband, **Monty Rickles** '89, is an electrical engineer for Universal Data Systems. They live in Madison.

Milly Barton Tye teaches at Headland High. Her husband, **Barry B. Tye** '89, is a second lieutenant in the Air Force. They live in Abbeville.

Ens. **John E. West** is undergoing primary flight training with Training Squadron 27 at Corpus Christi NAS, Tex.

Michael S. Walker is an electronics engineer at Warner Robins AFB, Ga.

Michael Lee Cato is a distribution supervisor for McCrory Stores. He and his wife, Tammye, live in Mauldin, S.C.

Thomas Andrew Flower of New Orleans is a salesman for Houston Marine in Kenner, La.

Andrew David Mixson of Phenix City is a project administrator for Total System Services.

Marsha Faye Pugh teaches fifth grade at McKissack Middle School in Nashville.

Thomas Luke Wehby of Nashville is a second lieutenant in the Army.

Brian Franklin Barksdale of Talladega is a sales representative for Harris/3M.

Linda Wallner Bell of Opelika is a marketing director for Auburn University Theatre.

Beth Grissom Forsythe teaches kindergarten for Polk County, Fla., schools. She and her husband, Jeff, live in Zephyrhills, Fla.

Liz R. Drawdy of Largo, Fla., is an exercise trainer for Florida Center for Orthopedic Rehabilitation in St. Petersburg, Fla.

Glenn David Kaufmann owns Live Stock Productions in Atlanta.

Gary Jackson Brown is a process engineer for Gulf States Paper Corp. in Demopolis.

Jennifer Lynn Kear of Atlanta works for Cobb County, Ga., schools.

Andrea Dawn Fuller of Loxley is a clinical dietitian at the University of South Alabama Medical Center in Mobile.

Amrit N. Bart is an international education specialist for the USAID/University of Kentucky development project in Pekanbaru, Indonesia, where he and his wife, Cynthia, live.

Gail Elizabeth Hutto of Mobile is a medical student at the University of South Alabama.

Larry Wayne Evans works for Electric Machine Control. He and his wife, Karen, live in Helena.

Robert H. Starr is the vice president of Signal Construction Co., Inc., in Montgomery.

2/Lt. **Gary S. Johnston** recently graduated from The Basic School at the Marine Corps Combat Development Command in Quantico, Va.

2/Lt. **Jeffrey B. Moore** is stationed at the

El Toro Marine Corps Air Station in Santa Ana, Calif.

Steven E. Davis is a gunnery officer on the USS Stein, stationed in San Diego, Calif.

2/Lt. **Malcolm A. Tagg** has graduated from The Basic School at the Marine Corps Combat Development Command in Quantico, Va.

Ens. **Christopher S. LaPlatney** has completed the Basic Officer Course at the Naval Submarine School in Groton, Conn.

R. Mark Sisk is pursuing his MBA at the University of Texas at Austin.

MARRIED: **Tina Leigh James** to **Phillips Dale Cherry** on June 17. They live in Tallapoosa, Ga., and teach at Haralson County High.

Stephanie Ann Warnecke to **Douglas Adams** '83. They live in Kingsport, Tenn., where Doug is a project engineer at Nuclear Fuel Services.

Katherine Elizabeth Marshall '86 to **Robert Paul Dyer** on June 10. They live in Vestavia.

Sally Young '89 to **Brett W. Bussman** on Aug. 19. They live in Mobile.

BORN: A daughter, Maggie Lera, to Ens. and Mrs. **Edwin L. Sims (Madge Hudson)** of Pensacola NAS, Fla., on July 8.

A son, Andrew, to Mr. and Mrs. **Mark Widdowson** '87 (**Beth Anne Oswald**) of Columbia, S.C. He joins Alex, 4.

'89 **Laura C. Barnwell** is a reporter with *The Covington News* in Covington, Ga.

Jennifer Delves is a staff writer for the *Marietta (Ga.) Daily Journal*.

Michael Johnson is a computer programmer/analyst for the Auburn Alumni & Development Office. He and his wife, **Kay McElrath** '88, live in Auburn.

Derry Anderson is a pilot for Atlantic Southeast Airlines in College Park, Ga. He lives in Snellville, Ga.

Cindy D. Hill is an activities director for Opelika Health Care Center.

Clayton S. Davis is a restaurant manager for Courtyard by Marriott in Little Rock, Ark.

2/Lt. **John W. Capdepon** of Gulfport, Miss., has been commissioned in the Navy.

Charles Ledbetter, Jr., is head football coach and athletic director at Sparta Academy



TIME MACHINE—Florence Culp Langford '43, Jordan Langford '39, and Pauline Lisenby Andrews '39, left to right, picked up right where they left off 50 years ago when the class of 1939 gathered on campus for induction into the Golden Eagles Society during Homecoming weekend.

—Photo by Mike Jernigan



CATCHING UP—Malvern C. Morgan '39, left, and Julian (Bunchy) Fowler '39 catch up on old news during the opening day of the Golden Eagles reunion. They were among more than 100 members of the class inducted into the group at their 50th class reunion.

—Photo by Mike Jernigan

in Evergreen, where he and his wife, **Kimberly Rhoades** '87, live.

Michael Benton Gunter of Falls Church, Va., is an industrial engineer for Management Analysis, Inc., in Vienna, Va.

Paula Ducker is a student in the School of Veterinary Medicine at Tuskegee University.

2/Lt. **Letitia L. Tully** has completed ROTC nurse training at Brooke Army Medical Center at Fort Sam Houston, Tex.

Ens. **Marcus J. Williams** has been commissioned in the Navy.

Ens. **Daniel P. Seep** has been commissioned in the Navy.

Joel Owen is a pharmacist at Medical Center Pharmacy in Brewton, where he and his wife, **Melanie Morgan** '87, live.

Robert G. Davis is a financial analyst for First Alabama Bank in Huntsville, where he and his wife, Caryn, live.

William P. Davis is a project coordinator for Engineered Structures, Inc., in Smyrna, Ga., and lives in Dunwoody, Ga.

Deborah Gurney teaches in Dunwoody, Ga., and lives in Atlanta.

James F. Weatherly, III, is president of the Bush & Beaver Development Co. in Tallahassee, Fla.

Linda (Bee) Beasley works with the Athletic Development staff at the Auburn Alumni & Development Office.

Brian R. Mooney is a production manager at Milliken & Co. in LaGrange, Ga.

Angela Pruett Yance is a social worker at the Alabama Sheriffs' Boys & Girls Ranches in Camp Hill. She and her husband, **William Yance** '82, live in Opelika.

Christopher H. Russell is a programming assistant for Vision Interfaith Satellite Network in New York City. He lives in Staten Island, N.Y., with his wife, **Cheryl Blankenship** '87.

Jamie Smith of Clinton, N.C., is a management trainee for Carroll's Foods in Warsaw, N.C.

Wanda Lee is a secretary for Samford & Denson law firm in Opelika and lives in Auburn.

Edward F. Reynolds is a pharmacist at Bainbridge Pharmacy in Bainbridge, Ga., where he and his wife, **Tonya Routon** '88, live.

Ruben Rojas-Oviedo is an assistant professor at Tuskegee University. He and his wife, Esther, live in Auburn and have three children: Ruben, 10; Eileen, 8; and Erin, 2.

J. Chad Steed is an estimator and project manager for Tip Top Roofing in Huntsville.

Pamela Brooks is a patient representative at UAB Hospital in Birmingham.

Christopher S. Zimmerman is a Naval aviator in Milton, Fla., and lives in Pensacola, Fla.

Russell Strong is a history graduate teaching assistant at Auburn.

David Garrett is a management trainee for Fruit of the Loom and lives in Centre.

Lewis Curry, Jr., is a pharmacist for Brewton Super Drugs in Brewton, where he and his wife, **Jennifer Robinson** '87, live.

Mary Alvis Hagler is a research specialist at Emory University's Sleep Laboratory in Atlanta. She and her husband, Dean, live in Loganville, Ga.

James A. Tatum is a dentist in Opelika. He and his wife, Tammy, have a daughter, Lauren, 2.

Dana Franz, DVM, is an associate with Rick Beldegreen's small animal clinic in Charlotte, N.C.

Angela Tolbert of Selma is a weekend supervisor at Lee County Humane Society in Auburn.

David Anderson attends the University of Alabama School of Law in Tuscaloosa, where he and his wife, Jessica, live.

Georgia C. Anderson is an account coordinator with Buntin Public Relations Co. in Nashville.

2/Lt. **Jeffrey Crow** leads a platoon in the Alabama National Guard in Oxford. He and his wife, Renetta, live in Anniston.

Donald Thearon Sherrell of Lithia Springs, Ga., is a management trainee with Leggett & Platt in Atlanta.

Audrey van Blommesteyn is an electrical engineer for Hewlett Packard in Colorado Springs, Colo.

John Creasy, Jr., works as a project accountant for Carter & Associates, Inc., in Atlanta. He lives in Marietta, Ga.

Robert L. Hendrick, Jr., is an operations manager for Letlow Construction in Opelika. He and his wife, Tammy, live in Auburn.

Fleming Brooks, Jr., attends UAB medical school and lives in Samson.

J. Keith Chambers is an electronics

engineer at Redstone Arsenal and lives in Huntsville.

Deed Vann is a superintendent with Dotson-Carlton Constructors, Inc., in Tampa, Fla., where he and his wife, **Julie Bliss** '88, live.

Pamela Wright is senior production scheduler for QMS Laser Printers in Mobile.

Cheryl Major is a retail merchandiser for K-Mart in Auburn.

John P. LaCognata recently competed in the International Trumpet Guild's solo competition in Santa Barbara, Calif., accompanied on piano by **Sylvia Gossett** '76. He is an assistant band director at Southeastern Oklahoma State University.

Taylor Blackwell of Montevallo is a research assistant at UAB.

Jennifer Marie Treadwell is a loan officer with Atlantic Acceptance Co., Inc., in Opelika and lives in Auburn.

Susan Michelle Loden is a salesperson for Loden Furniture Co. in Hamilton.

Teresa Reynolds Champion is a child caregiver at Little Rock AFB, Ark. She and her husband, Lt. **Robert Champion** '87, live in Jacksonville, Ark.

Deborah Howard works as a pharmacist for Adams Drugs in Montgomery.

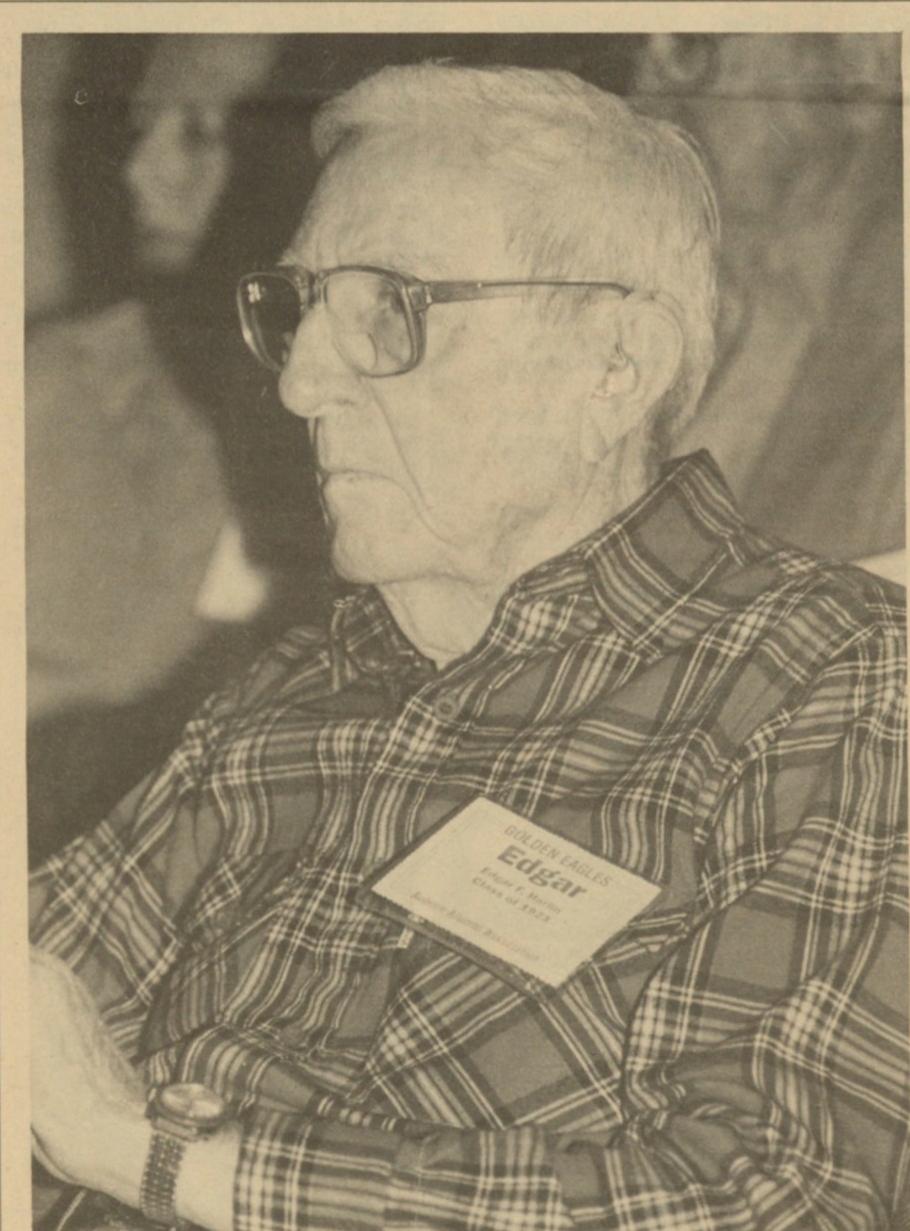
Jacqueline Hart is a graphic designer for The Game in Columbus, Ga., and lives in Auburn.

Waller May, DVM, practices with Dr. Jeff Shaffer in Orlando, Fla.

Karen Pitts McManus teaches special education in Smiths. She and her husband, Mike, live in Opelika and have a son, Rusty Arnett, 9.

James Christopher, Jr., is a project engineer with Conner Brothers Construction Co. in Auburn, where he and his wife, Mary Susan, live.

Timothy B. Fagan is a student of dentistry at Medical College of Georgia in Augusta, Ga.



GOLDEN EAGLE VET—Edgar F. Harlin '23 came back to campus from Mobile to take part in the Golden Eagles reunion and cheer on his friends from the class of 1939 during their induction into that elite group.

—Photo by Mike Jernigan

In Memoriam

Ralph C. Christopher, Sr. '21 of Fort Payne died Aug. 26. He taught vocational agriculture and was a county agent before helping set up the Sand Mountain Experiment Station, which he supervised for 18 years. He later ran the Christopher Tractor Co. in Fort Payne. Survivors include his wife, Neile, and son R.C. Christopher, Jr., '44.

Andrew Thomas Phillips '22 of Columbus, Ga., died Feb. 6. He owned Tom Phillips Floor Covering Co. until his retirement at age 85. Survivors include his wife, Adylise; three sons, Andrew, John L. Phillips '60, and Harry; and three grandchildren.

James J. Baird, Sr. '23 of Bessemer died May 20. Survivors include two sons, James J. Baird, Jr., '54 and Charles D. Baird '60.

John W. Ford '23 of Orlando, Fla., died June 12. He is survived by his wife, Lorena.

William R. Revel '26 of Selma died Sept. 7. Survivors include two daughters, Catherine and Frances; a son, Robert; and one granddaughter.

Henry G. Cadenhead, Sr. '27 of Greenville died Sept. 9. Survivors include his wife, Olive; son Henry G. Cadenhead, Jr., '73; daughter Bryan Cadenhead Poole '72; and a granddaughter.

Buford N. Cartledge '28 of Gadsden died April 16. He is survived by his wife, Mary.

Franklin H. Maury '28 of Mobile is deceased according to recent information.

Velma Pipkin Wylie '28 of Lakeland, Fla., died May 28. Survivors include her son, William W. Wylie '73; daughters, Barbara and Evelyne; nine grandchildren; 17 great-grandchildren; and three great-great-grandchildren.

Harry A. Emrick '28 of Opelika is deceased according to recent information.

Abraham G. Singleton '28 of Eden, N.C., died April 14. Survivors include his wife, Lolene.

William E. Tripp '28 of Columbus, Ga., died Feb. 20.

Edward L. Blocker '29 of Kennesaw, Ga., died Feb. 17. Survivors include a son, Zack.

Massey B. Clayton '29 of Chattanooga died Aug. 3. He was a retired communications engineer with TVA. Survivors include his wife, Dorothea; two daughters, Patricia and Priscilla; a son, Massey B. Clayton, Jr., '56; two brothers, Jack and James; eight grandchildren; and six great-grandchildren.

John H. Gerber '29 of Fox Lake, Ill., died July 3. He was a retired electrical engineer for Allis-Chalmers and Commander, USNR, Ret.

Evelyn Rebecca Pate '29 of Evergreen died Sept. 3. She was a retired home economics professor. She taught at Montevallo, Auburn, and Oklahoma State. Survivors include a sister, Hattie.

William Forester Ham, Sr. '33 of Auburn died Sept. 12. He operated a cleaning business for more than 35 years, served on both the Auburn Chamber of Commerce and Auburn City Council, and was a former Auburn head cheerleader. Survivors include one daughter, Janice Ham Saidla '59; one son, William "Bill" Forrester Ham, Jr., '77; one brother, John H. Ham '40; one sister, Heslip; and seven grandchildren.

Kenneth Thompson '34 of Birmingham died Aug. 28. He was a member of the board of directors of First Federal Savings and Loan Association in Gadsden, and was associated with Thompson, Wilson, and Caffee Realtors. Survivors include four daughters: Mrs. Peggy West, Mrs. Jerome Amerman, Mrs. Kay Martin, and Ms. Anne Thompson.

Morris D. Schneider '36, DVM, of Knoxville died Dec. 12, 1988. He retired from the Army Veterinary Corps as a lieutenant colonel in 1962. He was a professor at the Illinois Institute of Technology until 1974, when he moved to the University of Tennessee Comparative Animal Research Laboratory as professor and head of pathobiological services. He retired in 1981. Survivors include his wife, Marian; children, Sharon, Rae, and Marc; three grandchildren; one brother; and one sister.

Charles Frederick Shaefer, Sr. '38 of Augusta, Ga., died Aug. 9. Survivors include his wife, Evelyn.



WILL YOU LOOK AT THAT—Auburn officials reacted with enthusiasm to another gift from Birmingham accounting firm Peat Marwick Main and Co., which has made gifts totaling more than \$57,000 in recent years, including nearly \$34,000 in matching gifts. Managing partner Tony Brill '69, seated center, recently presented Auburn's School of Accountancy with a \$10,650 check from his firm. Shown with him are, seated left, Business Dean Danny N. Bellenger; seated right, Robert Rouse, associate dean and professor of accountancy; standing center, Executive Vice President George Emert; and standing right, Associate Management Professor Robert Niebuhr. —Photo by AU Photo Services

Clinton V. Bodine '40, DVM, of Hixson, Tenn., died July 10.

Robert E. Heathcote '40 of Sebastian, Fla., died in August. Survivors include his wife, Elizabeth.

A. Johnston Hawkins, Jr. '41 of Whittier, Calif., died July 6. Survivors include his wife, Lorraine.

Preston Roger Thaxton '41 of Pinehurst, N.C., died Sept. 5.

Jackson G. Fields '42 of London, England, died Mar. 16. Survivors include his wife, Susanne.

Willis W. Hollingsworth '42 of Pittsburgh, Pa., died Aug. 14. He was employed by U.S. Steel. Survivors include his wife, Martha; a daughter, Sue; a son, Holly; his mother, Nell; and a brother, Frank.

Jack L. London '43, DVM, of Decatur, Ga., died Aug. 16. Survivors include a daughter, Jacqueline London Wingard '70.

Rae Phillips Burge '44 of Birmingham died Aug. 14. She was a retired teacher with the Attendance Department. Survivors include her husband, Arthur C. Burge '48; a son, Stephen K. Burge '71; a daughter, Deborah; a brother, John C. Phillips '46; and four sisters, Zell, Audrey, Faye, and Estelle.

Lawrence Lamar Lee '46 of Auburn died Sept. 14. Survivors include his wife, Elizabeth Gregory Lee '31; one brother, Raymond; and one sister, Majorie.

Thomas P. Taylor, Sr., '46 of Birmingham died Oct. 7. Survivors include his wife, Iris Rose; and a son, Thomas P. Taylor, Jr., '77.

William N. Johnston '47 of New York died Sept. 7. He was the retired president of the American Bureau of Shipping. He is survived by his wife, Kathryn; a daughter, Kathryn; three sons, William, Gregory, and Paul; and five grandchildren.

L. Cary Wilson, Jr. '47 of Decatur died in March. Survivors include his wife, Dorothy.

Ruth Knight Atkinson '49 of Columbus, Ga., died Sept. 15. She retired as a teacher and dean of girls at Baker High. Survivors include a brother, Douglas.

Forrest O. Baker '49 of East Tallassee died Aug. 17. Survivors include his wife, Marjorie; a daughter, Beverly Baker Mims '79; a son, Barry; a brother, Earle; and a sister, Frances.

Horace M. Mullins '50 of Huntsville died Aug. 13. He was co-owner of Lynelle's Cake and Decorating Supply Co. and was retired from the Army Missile Command. Survivors include his wife, Lynelle; three sons, Joel, Brian, and David; a daughter, Eileen; his mother, Elsie; four brothers, Daniel, Clifton,



COMPARING NOTES—Grady L. Wise '39, left, and Porter M. Gilliland '39 take a few moments during the Golden Eagles reunion welcome reception at the President's home to compare notes and share memories.

—Photo by Mike Jernigan

Stephen, and Curtis; and three sisters, Gertrude, Dorothy, and Rachel.

William K. Hunter '51, DVM, of Azle, Tex., died Sept. 7. Survivors include his wife, Imogene; three sons, David, Paul, and Byron; one daughter, Donna; his father, O.A.; two brothers, O. Fuhrman Hunter, DVM, '50 and Rene; two sisters, Gwen and Clovis; and seven grandchildren.

Warner Lee Phillips, Jr. '52 of Leesburg, Fla., died Aug. 24. He was a chemist with Reynolds Metal Co. Survivors include his wife, Mary; two brothers, Jack and Robert; a sister, Jo Faye; and a half-sister, Ann.

Perry A. Henderson '53 of Birmingham died Sept. 17. Survivors include a brother, Donald.

Jean Gibbons Byrd '54 of Dora died Aug. 27. Survivors include her husband, Max; one son, Max, Jr.; two daughters, Amy and Robbie Byrd '87; her mother, Natalie; one sister; one grandson; and one granddaughter.

Cecil Miller '54 of Linden died Aug. 28. He is survived by his wife, Reba.

William T. White '55 of Atlanta died in 1988 according to recent information.

Charles H. Crowder '56 of West Point, Ga., died Sept. 14. He retired as corporate vice president of manufacturing at WestPoint Pepperell. Survivors include his wife, Sybil; three daughters, Malinda Powers '78, Laurie Crowder '83, Charla Crowder '87; his mother,

Effie; a sister, Helen; a brother, Bobby; and two grandchildren.

William Thomas Berry '59 of Riverside, Calif., died Aug. 27. He was a civil service employee for the Navy and a former resident of Huntsville. Survivors include his sons, Tom, Jr., and Michael; daughter, Dawn; brother, James; sisters, Minnie and Mary; and three grandchildren.

O. B. McMichael, III, '65 of Atlanta died Aug. 6 after a long battle with multiple sclerosis. He was president of Gilman Wallcovering and had been awarded the Bronze Star for his Army service in Vietnam. Survivors include his wife, Bobbie Kincaid McMichael '65; a son, Scott; brothers, James and Larry; and his parents.

Susan Barton Gwin '75 of Lakeville, Minn., is deceased according to recent information. Survivors include her husband, Lee A. Gwin '75.

William R. Gunn, III, '76, DVM, of San Francisco died Aug. 22. He was co-owner of Westborough Pet Hospital. Survivors include his mother, Mary; and sister, Elliot.

Joy L. Bendall '77 of Birmingham died May 22.

Patti Whitt Bartley '78 of Toney died Nov. 10, 1988.

Mary Susan Ray '79 of Jasper died Mar. 10. She is survived by her father, R.E.

SPORTS

Dye's Tigers Take 5-2 Record Along As They Head to '89 Amen Corner

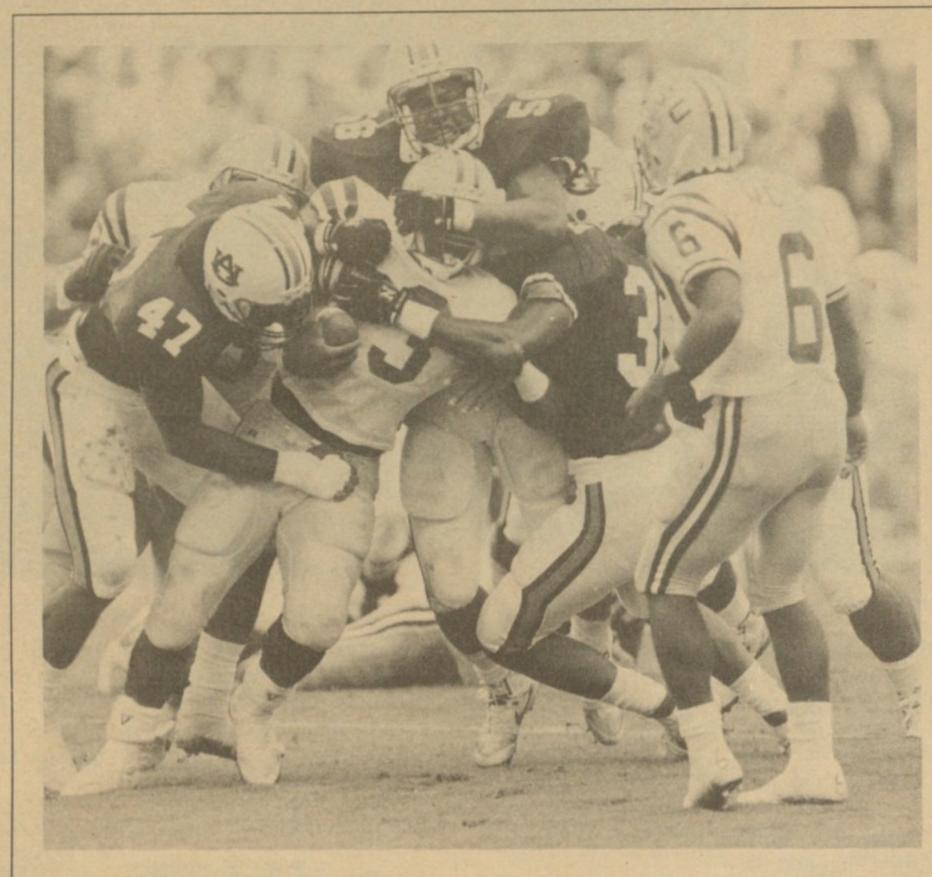
Before the season began, conventional wisdom had it that the 1989 Tigers would win with offense, outscoring early opponents while their young defense matured. After all, the offense returned last year's SEC champion backfield intact, along with a host of speedy receivers and—on paper—their best offensive line in years. Instead, the Tiger defense—minus eight starters from last year's team—has been forced to grow up fast, while the offense has mysteriously sputtered and stumbled, averaging only 16.6 points per game since the 55-0 opening win over Pacific. Thanks to the Tigers' top five national ranking in scoring defense, however, Auburn has been able to post a 5-2 mark through the first seven games.

After relatively easy victories over Pacific and Southern Mississippi, the Tigers journeyed to Knoxville to meet Tennessee on a roll, only to see their early season momentum brought to an abrupt halt by the Vols' "Cobb-Webb" attack. Auburn was manhandled on both sides of the ball, as the Vols rolled up 350 yards rushing on the way to a 21-14 victory that was worse for the Tigers than the score indicated.

Twice in the first half, Tiger punter Chris Dickinson watched snaps sail over his head and into the Auburn end zone for safeties. Adding to the Tigers' woes, Tennessee tailback Reggie Cobb, who finished the game with 225 rushing yards, the most by a single back against an Auburn defense in the Pat Dye era, burst up the middle for a 79-yard second quarter score. Tennessee added a field goal just before the half, to take a 14-3 lead over shell-shocked Auburn at the break.

After a scoreless third quarter, the Tiger offense finally came to life when quarterback Reggie Slack hit wide receiver Alexander Wright on the fly with an 83-yard scoring pass to cut the Vols' lead to 14-10. But an interception on the Tigers' next possession allowed the Vols to mount a 42-yard scoring drive to put the game out of reach. A late Win Lyle field goal cut the margin to 21-14, but Auburn's last hope died when the Tigers turned the ball over on downs at the Tennessee 31 after recovering an onside kick.

Seeking to atone for their loss to the Vols, the Tigers traveled to Lexington Oct. 7 to take on Kentucky. After jumping out to a 14-0 first quarter lead courtesy of 25- and 36-yard scoring tosses from Slack to wideouts Greg Taylor and freshman Pedro Cherry, the Tigers once again seemed lethargic. An interception set up a Kentucky score just before the



DEPARTMENT OF DEFENSE—Auburn's Darrell Crawford (56), Eltin Billingslea (47), and Dennis Wallace (30) put the big hit on an LSU running back in the Tigers' hard-fought 10-6 win over LSU. After a rough Saturday in Knoxville against Tennessee, the defense has become the Tigers' strength in recent weeks.

—Photo by AU Photo Services

half to slice the margin to 14-6, where the score remained until Auburn finally put together an 83-yard TD march in the fourth quarter to take command. A late Win Lyle field goal and another Wildcat touchdown rounded out the final score of 24-12.

With survival in the SEC race at stake for both teams, LSU visited the Plains Oct. 14 for the rematch of the 1988 Tigers' only regular season loss. LSU entered the game with a disappointing 1-3 record and one conference loss, having struggled early much like Auburn, but the Bayou Bengals proved to be better than their record indicated.

The game, eerily similar to last season's 7-6 Auburn loss in Baton Rouge, rapidly turned into a defensive struggle. Both offenses enjoyed success between the thirty-yard lines, but neither could score a touchdown in the opening half. Opening drive field goals by each team left the halftime score 3-3, with the only other scoring threats ending with an Auburn fumble at the Bengal 20 and a muffed LSU field goal attempt from the Auburn 36.

Both defenses continued to be stingy in the second half, but a fourth quarter field goal put LSU ahead 6-3 until Auburn wide receiver Shayne Wasden returned an LSU punt to the Bengal 37 with just over eight minutes to play. From there, Auburn moved the distance in seven plays, with the big play being an 11-yard pass from Slack to tight end Victor Hall on a third and eight situation from the LSU 12. With last year's late LSU drive for the winning TD fresh on their minds, the Auburn defense stuffed the Bengals on their next offensive series, allowing

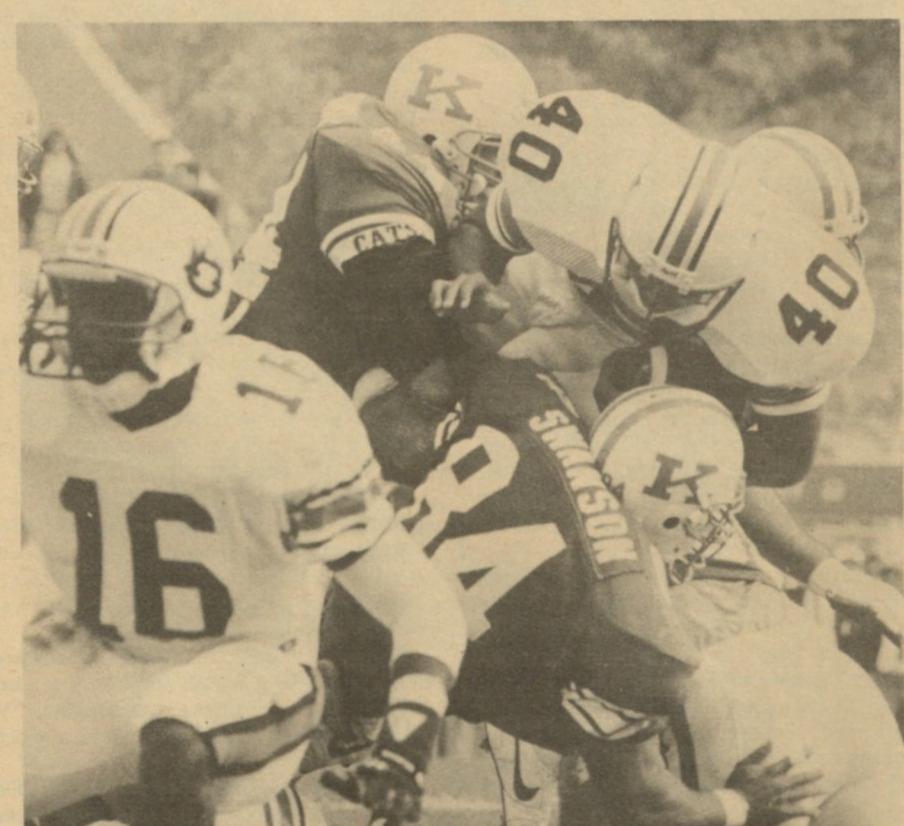
the strength of two touchdowns and two field goals. Auburn quarterback Slack was sacked four times in the first half, as the Tiger offense continued its habit of sleepwalking through the first half.

Only in the fourth quarter, trailing 22-3 after a gallant effort by the defense to keep the game within striking range, did the offense awaken and show some life. After another short Lyle field goal that cut the Seminole lead to 22-6, Auburn finally got into the end zone with a four-yard James Joseph run.

A two-point conversion cut the FSU lead to eight with seven minutes to play, and the Tigers threatened to tie the game after recovering a Seminole fumble with less than two minutes to go. Slack was brought down at the FSU 11 on the game's final play, however, as the Tigers' late-game heroics came up short for the second time this season.

Coach Pat Dye's prescription for his ailing offense was a dose of old-fashioned football against Mississippi State, as the Tigers passed for only 37 yards while edging the Bulldogs 14-10. James Joseph keyed Auburn's 268-yard running attack with 172 yards on 35 carries, both career highs. Neither team could get anything going offensively in the first half, but on their first possession of the third quarter, the Tigers finally lit up the scoreboard on a three-yard keeper by Slack.

Joseph added a fourth-quarter touchdown to stretch the lead to the final tally, while the Tiger defense held off two State scoring threats to preserve their first shutout since Auburn's 55-0 opening game win over Pacific.



UP AND OVER—Auburn fullback Alex Strong (40) burrows for yardage as wide receiver Greg Taylor (16) looks for someone to block in the Tigers' 24-12 SEC win over Kentucky.

—Photo by AU Photo Services

Eagles' Tigers Ready to Face SEC Jungle

By Mike Jernigan '80

AUTHOR'S NOTE: Although most preseason basketball publications are picking the Auburn basketball team to successfully defend its 1988-89 title as the last place team in the SEC this season, new Head Basketball Coach Tommy Joe Eagles is ready to see his young Tigers play. Coach Eagles, who came to Auburn from Louisiana Tech after 11-year coach Sonny Smith left to take the helm at Virginia Commonwealth in March, will rely on returning lettermen Derrick Dennison, Zane Arnold, John Caylor, Robert McKie, and Chris Brandt, as well as several newcomers, to help the Tigers avoid the SEC cellar. In the following Alumnews interview, Coach Eagles looked ahead to the coming season.

ALUMNEWS: With recruiting, speaking to Auburn groups, and getting practice underway, have you and your family had a chance to get settled in yet?

EAGLES: My wife Connie, our kids, and I are all knee-deep in the Auburn community. It didn't take us long to get settled because Auburn is a very open place. It's very similar to Ruston in Louisiana, which is where we moved from. Auburn is the same type of area that Connie and I grew up in so we feel right at home.

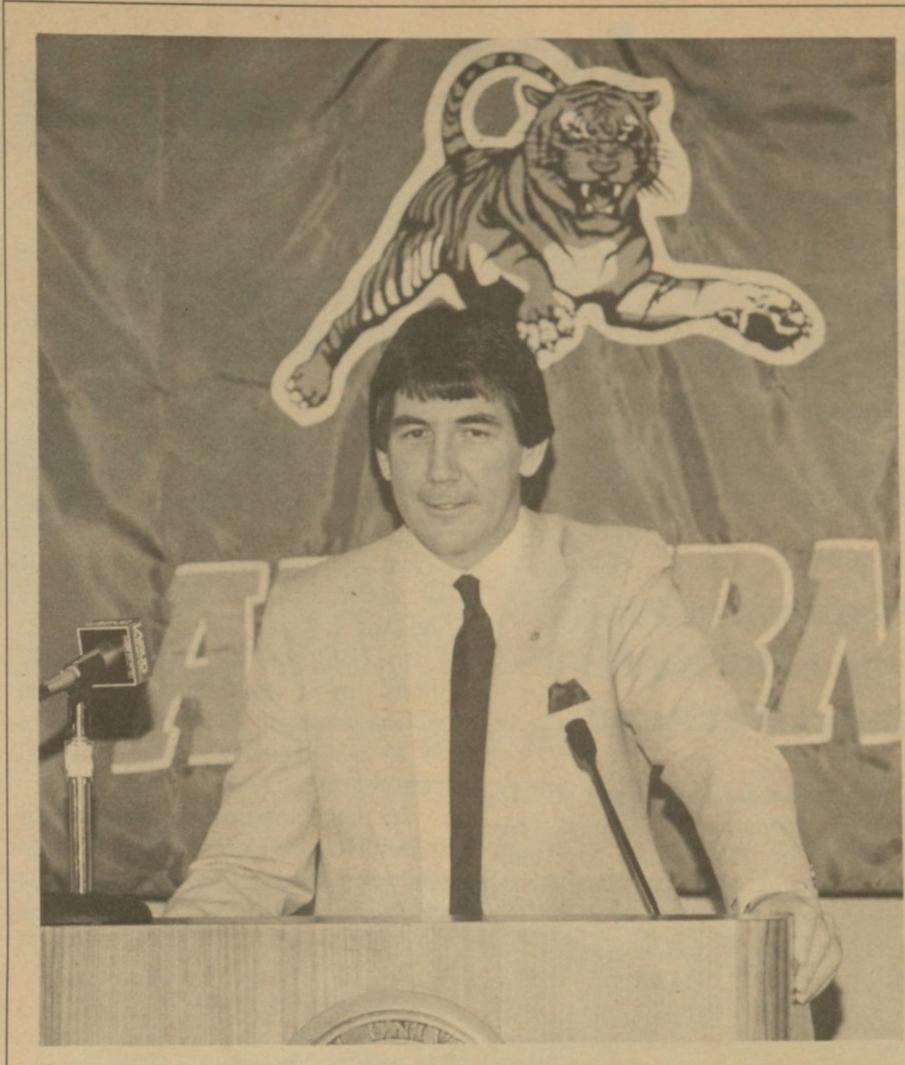
ALUMNEWS: After six months on the job, what do you feel are the strengths and weaknesses of the AU basketball program in general?

EAGLES: The strength of any program is its people, and I've been very impressed with Auburn's faculty, students, alumni, and friends. In every place I've gone to speak to Auburn people, their attitude has always been the same. They are friendly, upbeat, and they feel good about Auburn. That attitude sets the stage for us to be successful and that's what we want to be. As far as weaknesses go, I don't know of any one thing. There are obviously some problems to be overcome, but things like recruiting and sorting through red tape are just part of our job.

ALUMNEWS: After having evaluated your talent and situation here, what are your priorities entering the season?

EAGLES: I have three priorities for this team going into the season, and I've discussed them with our players. Our first goal is to be the hardest playing team that has ever been at Auburn. I realize how much that covers, because there have been some great teams here.

Auburn's basketball tradition is as good as any. Second, I want us to play as a team. There are no marquee players on this squad. There are several good players, but we can only win if we play as a team. Third, I want us to play to our potential—whatever that is. I want our players to be able to look each other in the eye after the season and know they left everything they had on the court every game.



RARIN' TO GO—Even though his Tigers are picked by most pre-season prognosticators to duplicate last year's last-place SEC finish, new Auburn basketball coach Tommy Joe Eagles is eager to get the season underway.

—Photo by AU Photo Services

ALUMNEWS: Have there been any surprises for you since you've seen your team play in scrimmages, etc.?

EAGLES: I wouldn't use the word surprises. I would rather say there have been some things I have been pleased with. I've been pleased with the play of Derrick Dennison. He is an outstanding athlete and he's playing very well right now. I've also been very pleased with the way Chris Brandt has played so far. He worked harder than anyone else on the team in the off-season weight and running program. Reggie Gallon is playing well—I'm concerned about that guard spot because he's a freshman, but I've liked what I've seen to this point. Our two transfers, Larry Patrick and Richard Smith, have impressed me so far. I call Smith the invisible man, because you don't notice his contributions until you pick up the stat sheet after the scrimmage. All these are just individuals that come to mind. From an overall viewpoint, I'd say I've been pleased with the team's effort and attitude.

ALUMNEWS: How is your current recruiting going and what do you feel your priorities are?

EAGLES: We've been received well everywhere we've been. We are concentrating on recruiting in Alabama first, then in the areas of Georgia, Mississippi, and Florida. Getting a big man is our first priority, since I think we will probably be the smallest major college team in the nation this year.

ALUMNEWS: After having recruited in the state of Alabama, do you feel you will be able to loosen the University of Alabama's long stranglehold on in-state recruiting?

the pressure off officials because it gives them more of a margin for error. It will also help keep the better players on the floor longer. All these rules changes will be effective only in SEC games.

ALUMNEWS: What are your thoughts on the '89-'90 conference race?

EAGLES: Preseason predictions are good for the fans because they create interest. But if I had my choice between being picked to finish first in the preseason or finishing first in the post-season, I'd take the post-season every time. If I had to pick right now, I'd say LSU is head and shoulders above the rest of the conference. Top to bottom, they may have the most talented team to ever play the game at the division one level. They have great size, quickness, mobility, and depth—there's really nothing they don't have. And Chris Jackson is the best player in the country. Alabama, Florida, Georgia, and Ole Miss should be in the race also. I'd pick Georgia to make a dark horse run at the title because they are strong at the point and the post. I think you can put the rest of the teams in a hat and shake them up to see how they'll fall. It's going to be interesting.

Lady Tigers Set for 1989-90 Schedule

After two straight second-place finishes in the NCAA Women's Final Four, Coach Joe Ciampi's Lady Tiger basketball team is hoping the third time is a charm as they prepare to start the 1989-90 season.

Although the Lady Tigers have enjoyed tremendous success in recent years—going 95-7 in the last three seasons, receiving five consecutive NCAA tourney bids, and winning two straight SEC regular-season titles—they have fallen just short of their ultimate goal of bringing home a national championship.

The Lady Tigers' 1989-90 opponents include:

Nov. 16	Swedish Nat'l Team (Exhib.)	Home
Nov. 25-26	AUBURN DIAL CLASSIC (AU, EKU, Grambling St., Oregon)	Home
Nov. 28	South Carolina	Home
Dec. 7	Purdue	Away
Dec. 9	Illinois	Away
Dec. 14	Arkansas	Away
Dec. 16	Alabama St.	Away
Dec. 20-21	LAS VEGAS TOURNAMENT (AU, ULV, Houston, Tenn. Tech)	Away
Dec. 28-29	RUTGERS TOURNAMENT (AU, Rutgers, Virginia, USC)	Away
Dec. 31	Fordham	Away
Jan. 3	South Alabama	Away
Jan. 6	LSU	Home
Jan. 10	Mississippi St.	Away
Jan. 13	Florida	Home
Jan. 17	Florida St.	Home
Jan. 18	Southern Utah St.	Home
Jan. 20	Vanderbilt	Away
Jan. 27	Tuskegee	Home
Jan. 31	DePaul	Home
Feb. 3	Tennessee	Away
Feb. 10	Georgia	Home
Feb. 13	New Orleans	Away
Feb. 17	Mississippi	Home
Feb. 21	Alabama	Away
Feb. 24	Kentucky	Home
Mar. 2-5	SEC Tournament	Away

